

**BALTIMORE COUNTY, MARYLAND
FY 2021 CAPITAL BUDGET
FY 2022-2025 CAPITAL IMPROVEMENT PROGRAM
TABLE OF CONTENTS**

SUMMARIES

	<u>Page</u>
Appropriation Summary	1
Source of Funding Summary	2
Distribution of General Obligation Bond Funds	20
PAYGO Contribution to Capital Budget	22
Funding Reallocations	24
Master Plan Codes	26

CAPITAL PROJECTS BY CLASSIFICATION

	<u>Page</u>		<u>Page</u>
Sewer System	30	General Government Buildings	100
Water System	38	Fire Department Buildings	108
Storm Drainage System	54	Police Department Buildings	112
Streets and Highways	60	Parks, Preservation and Greenways	116
Bridges	74	Schools	124
Refuse Disposal Facilities	84	Land Preservation	140
Community College	90	Community Improvements	144
		Waterway Improvement Program	148



APPROPRIATION SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

STAGE 3

SUMMARY OF PROJECT ESTIMATES**-----FIVE YEAR CAPITAL PROGRAM-----**

DEPT NO.	TITLE	TOTAL ESTIMATED COST	PRIOR AUTHORIZATIONS	TOTAL FOR 6YR PROGRAM	BUDGET YEAR 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
201	Sewer System	2,626,893,399	1,822,347,163	804,546,236	85,346,236	218,400,000	26,000,000	219,400,000	35,000,000	220,400,000
203	Water System	1,882,751,142	1,261,588,142	621,163,000	35,000,000	211,525,000	0	187,319,000	0	187,319,000
204	Storm Drains	91,659,918	63,844,846	27,815,072	6,765,072	7,350,000	0	6,850,000	0	6,850,000
205	Streets and Highways	648,792,337	518,757,337	130,035,000	1,000,000	40,905,000	0	43,555,000	0	44,575,000
207	Bridges, Culverts and Grade Separations	146,229,620	95,530,620	50,699,000	2,700,000	11,349,000	0	18,875,000	0	17,775,000
208	Refuse Disposal	99,536,800	73,036,800	26,500,000	1,500,000	15,000,000	0	5,000,000	0	5,000,000
209	Community College	283,199,944	189,199,944	94,000,000	800,000	29,950,000	0	30,800,000	0	32,450,000
210	General Government Buildings	508,738,196	382,217,693	126,520,503	26,520,503	28,000,000	8,000,000	28,000,000	8,000,000	28,000,000
212	Parks, Preservation and Greenways	251,196,503	180,040,231	71,156,272	9,731,272	42,475,000	0	9,475,000	0	9,475,000
213	Schools	1,999,723,725	1,381,796,440	617,927,285	17,927,285	200,000,000	0	200,000,000	0	200,000,000
217	Land Preservation	77,035,826	59,655,826	17,380,000	1,000,000	4,460,000	0	5,460,000	0	6,460,000
218	Community Improvements	259,238,933	212,425,966	46,812,967	8,836,192	11,336,192	8,740,583	7,300,000	3,300,000	7,300,000
220	Fire Department Buildings	52,885,229	21,585,229	31,300,000	3,800,000	20,000,000	1,000,000	3,000,000	1,000,000	2,500,000
221	Waterway Improvement Fund	191,197,115	108,217,115	82,980,000	12,980,000	22,000,000	2,000,000	22,000,000	2,000,000	22,000,000
230	Police Department Buildings	16,000,000	1,000,000	15,000,000	4,500,000	7,000,000	0	2,000,000	0	1,500,000
TOTAL:		9,135,078,687	6,371,243,352	2,763,835,335	218,406,560	869,750,192	45,740,583	789,034,000	49,300,000	791,604,000

SOURCE OF FUNDING SUMMARY

CAPITAL BUDGET FY 2021

CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM					
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
METROPOLITAN DISTRICT FUND								
METRO - COUNTY FUNDS								
9351R - METRO CONSTRUCTION FUND	178,015,000	33,000,000	23,005,000	26,000,000	30,005,000	35,000,000	31,005,000	
9359R - REALLOCATED METRO FUND	34,027	34,027	0	0	0	0	0	
9451R - METRO BONDS	1,114,448,000	0	391,620,000	0	361,414,000	0	361,414,000	
9459R - REALLOCATED METRO BONDS	83,712,347	83,712,347	0	0	0	0	0	
9645R - METRO DEBT PREMIUM	3,599,862	3,599,862	0	0	0	0	0	
TOTAL METRO - COUNTY FUNDS	1,379,809,236	120,346,236	414,625,000	26,000,000	391,419,000	35,000,000	392,419,000	
METRO - NON COUNTY FUNDS								
9674R - HOWARD COUNTY	12,000,000	0	4,000,000	0	4,000,000	0	4,000,000	
9675R - ANNE ARUNDEL COUNTY	6,000,000	0	2,000,000	0	2,000,000	0	2,000,000	
9680R - MD WATER QUALITY REV LOAN	27,000,000	0	9,000,000	0	9,000,000	0	9,000,000	
9683R - BWI AIRPORT	900,000	0	300,000	0	300,000	0	300,000	
TOTAL METRO - NON COUNTY FUNDS	45,900,000	0	15,300,000	0	15,300,000	0	15,300,000	
TOTAL METRO SYSTEMS	1,425,709,236	120,346,236	429,925,000	26,000,000	406,719,000	35,000,000	407,719,000	

SOURCE OF FUNDING SUMMARY

CAPITAL BUDGET FY 2021

CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM					
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
CPI - COUNTY FUNDS								
9331R - GENERAL FUNDS	107,620,305	25,143,530	19,836,192	19,740,583	14,300,000	14,300,000	14,300,000	
9339R - REALLOCATED GENERAL FUNDS	2,500,000	2,500,000	0	0	0	0	0	
9441R - CURRENT/FUTURE G O BONDS	1,064,750,000	0	394,990,000	0	334,880,000	0	334,880,000	
9449R - REALLOCATED G O BONDS	23,228,434	23,228,434	0	0	0	0	0	
9640R - DEBT PREMIUM	37,224,365	37,224,365	0	0	0	0	0	
9650R - STORM WATER WAIVER FEE	400,000	400,000	0	0	0	0	0	
9660R - STORM WATER FEE	2,965,072	2,965,072	0	0	0	0	0	
9670R - AGRICULTURAL PRES TAX	1,380,000	0	460,000	0	460,000	0	460,000	
9671R - LOCAL OPEN SPACE WAIVER FEE	975,000	0	325,000	0	325,000	0	325,000	
9685R - REALLOCATED LOS WAIVER	237,000	237,000	0	0	0	0	0	
9690R - REFORESTATION WAIVER FEE	580,000	580,000	0	0	0	0	0	
TOTAL CPI - COUNTY FUNDS	1,241,860,176	92,278,401	415,611,192	19,740,583	349,965,000	14,300,000	349,965,000	
CPI - NON COUNTY FUNDS								
9119R - FEDERAL/STATE AID	22,338,000	324,000	1,734,000	0	10,180,000	0	10,100,000	
9224R - PROGRAM OPEN SPACE	22,200,000	1,200,000	7,000,000	0	7,000,000	0	7,000,000	
9229R - STATE AID	46,628,400	2,908,400	14,230,000	0	13,920,000	0	15,570,000	
9234R - REALLOCATED OPEN SPACE	215,723	215,723	0	0	0	0	0	
9560R - DEVELOPERS RESPONSIBILITY	3,300,000	0	1,100,000	0	1,100,000	0	1,100,000	
9677R - STUDENT FEES	800,000	800,000	0	0	0	0	0	
9679R - OTHER	783,800	333,800	150,000	0	150,000	0	150,000	
TOTAL CPI - NON COUNTY FUNDS	96,265,923	5,781,923	24,214,000	0	32,350,000	0	33,920,000	
CONSOLIDATED PUBLIC IMPROVEMENT FUND	1,338,126,099	98,060,324	439,825,192	19,740,583	382,315,000	14,300,000	383,885,000	
GRAND TOTAL	2,763,835,335	218,406,560	869,750,192	45,740,583	789,034,000	49,300,000	791,604,000	

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM					
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
201 - SEWER SYSTEM								
9351R - METRO CONSTRUCTION FUND	178,000,000	33,000,000	23,000,000	26,000,000	30,000,000	35,000,000	31,000,000	
9359R - REALLOCATED METRO FUND	34,027	34,027	0	0	0	0	0	
9451R - METRO BONDS	546,300,000	0	186,100,000	0	180,100,000	0	180,100,000	
9459R - REALLOCATED METRO BONDS	48,712,347	48,712,347	0	0	0	0	0	
9645R - METRO DEBT PREMIUM	3,599,862	3,599,862	0	0	0	0	0	
9674R - HOWARD COUNTY	12,000,000	0	4,000,000	0	4,000,000	0	4,000,000	
9675R - ANNE ARUNDEL COUNTY	6,000,000	0	2,000,000	0	2,000,000	0	2,000,000	
9680R - MD WATER QUALITY REV LOAN	9,000,000	0	3,000,000	0	3,000,000	0	3,000,000	
9683R - BWI AIRPORT	900,000	0	300,000	0	300,000	0	300,000	
TOTAL 201 - SEWER SYSTEM	804,546,236	85,346,236	218,400,000	26,000,000	219,400,000	35,000,000	220,400,000	

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM				
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
203 - WATER SYSTEM							
9351R - METRO CONSTRUCTION FUND	15,000	0	5,000	0	5,000	0	5,000
9451R - METRO BONDS	568,148,000	0	205,520,000	0	181,314,000	0	181,314,000
9459R - REALLOCATED METRO BONDS	35,000,000	35,000,000	0	0	0	0	0
9680R - MD WATER QUALITY REV LOAN	18,000,000	0	6,000,000	0	6,000,000	0	6,000,000
TOTAL 203 - WATER SYSTEM	621,163,000	35,000,000	211,525,000	0	187,319,000	0	187,319,000

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM					
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
204 - STORM DRAINS								
9441R - CURRENT/FUTURE G O BONDS	21,050,000	0	7,350,000	0	6,850,000	0	6,850,000	
9640R - DEBT PREMIUM	3,800,000	3,800,000	0	0	0	0	0	
9660R - STORM WATER FEE	2,965,072	2,965,072	0	0	0	0	0	
TOTAL 204 - STORM DRAINS	27,815,072	6,765,072	7,350,000	0	6,850,000	0	6,850,000	

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM				
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
205 - STREETS AND HIGHWAYS							
9229R - STATE AID	1,500,000	0	500,000	0	500,000	0	500,000
9441R - CURRENT/FUTURE G O BONDS	124,235,000	0	39,305,000	0	41,955,000	0	42,975,000
9449R - REALLOCATED G O BONDS	1,000,000	1,000,000	0	0	0	0	0
9560R - DEVELOPERS RESPONSIBILITY	3,300,000	0	1,100,000	0	1,100,000	0	1,100,000
TOTAL 205 - STREETS AND HIGHWAYS	130,035,000	1,000,000	40,905,000	0	43,555,000	0	44,575,000

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM				
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
207 - BRIDGES, CULVERTS AND GRADE SEPARATIONS							
9119R - FEDERAL/STATE AID	22,014,000	0	1,734,000	0	10,180,000	0	10,100,000
9229R - STATE AID	3,520,000	0	1,280,000	0	1,120,000	0	1,120,000
9441R - CURRENT/FUTURE G O BONDS	22,465,000	0	8,335,000	0	7,575,000	0	6,555,000
9449R - REALLOCATED G O BONDS	2,700,000	2,700,000	0	0	0	0	0
TOTAL 207 - BRIDGES, CULVERTS AND GRADE SEPARATIONS	50,699,000	2,700,000	11,349,000	0	18,875,000	0	17,775,000

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM					
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
208 - REFUSE DISPOSAL								
9441R - CURRENT/FUTURE G O BONDS	25,000,000	0	15,000,000	0	5,000,000	0	5,000,000	
9449R - REALLOCATED G O BONDS	1,500,000	1,500,000	0	0	0	0	0	
TOTAL 208 - REFUSE DISPOSAL	26,500,000	1,500,000	15,000,000	0	5,000,000	0	5,000,000	

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM				
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
209 - COMMUNITY COLLEGE							
9229R - STATE AID	38,700,000	0	12,450,000	0	12,300,000	0	13,950,000
9441R - CURRENT/FUTURE G O BONDS	54,500,000	0	17,500,000	0	18,500,000	0	18,500,000
9677R - STUDENT FEES	800,000	800,000	0	0	0	0	0
TOTAL 209 - COMMUNITY COLLEGE	94,000,000	800,000	29,950,000	0	30,800,000	0	32,450,000

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM				
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
210 - GENERAL GOVERNMENT BUILDINGS							
9331R - GENERAL FUNDS	50,736,703	10,736,703	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000
9339R - REALLOCATED GENERAL FUNDS	2,500,000	2,500,000	0	0	0	0	0
9441R - CURRENT/FUTURE G O BONDS	60,000,000	0	20,000,000	0	20,000,000	0	20,000,000
9640R - DEBT PREMIUM	12,950,000	12,950,000	0	0	0	0	0
9679R - OTHER	333,800	333,800	0	0	0	0	0
TOTAL 210 - GENERAL GOVERNMENT BUILDINGS	126,520,503	26,520,503	28,000,000	8,000,000	28,000,000	8,000,000	28,000,000

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM				
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
220 - FIRE DEPARTMENT BUILDINGS							
9331R - GENERAL FUNDS	6,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
9441R - CURRENT/FUTURE G O BONDS	22,500,000	0	19,000,000	0	2,000,000	0	1,500,000
9640R - DEBT PREMIUM	2,800,000	2,800,000	0	0	0	0	0
TOTAL 220 - FIRE DEPARTMENT BUILDINGS	31,300,000	3,800,000	20,000,000	1,000,000	3,000,000	1,000,000	2,500,000

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM				
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
230 - POLICE DEPARTMENT BUILDINGS							
9229R - STATE AID	2,000,000	2,000,000	0	0	0	0	0
9441R - CURRENT/FUTURE G O BONDS	10,500,000	0	7,000,000	0	2,000,000	0	1,500,000
9640R - DEBT PREMIUM	2,500,000	2,500,000	0	0	0	0	0
TOTAL 230 - POLICE DEPARTMENT BUILDINGS	15,000,000	4,500,000	7,000,000	0	2,000,000	0	1,500,000

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM				
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
212 - PARKS, PRESERVATION AND GREENWAYS							
9119R - FEDERAL/STATE AID	324,000	324,000	0	0	0	0	0
9224R - PROGRAM OPEN SPACE	22,200,000	1,200,000	7,000,000	0	7,000,000	0	7,000,000
9229R - STATE AID	908,400	908,400	0	0	0	0	0
9234R - REALLOCATED OPEN SPACE	215,723	215,723	0	0	0	0	0
9441R - CURRENT/FUTURE G O BONDS	39,000,000	0	35,000,000	0	2,000,000	0	2,000,000
9449R - REALLOCATED G O BONDS	101,149	101,149	0	0	0	0	0
9640R - DEBT PREMIUM	6,745,000	6,745,000	0	0	0	0	0
9671R - LOCAL OPEN SPACE WAIVER FEE	975,000	0	325,000	0	325,000	0	325,000
9679R - OTHER	450,000	0	150,000	0	150,000	0	150,000
9685R - REALLOCATED LOS WAIVER	237,000	237,000	0	0	0	0	0
TOTAL 212 - PARKS, PRESERVATION AND GREENWAYS	71,156,272	9,731,272	42,475,000	0	9,475,000	0	9,475,000

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM					
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
213 - SCHOOLS								
9441R - CURRENT/FUTURE G O BONDS	600,000,000	0	200,000,000	0	200,000,000	0	200,000,000	
9449R - REALLOCATED G O BONDS	17,927,285	17,927,285	0	0	0	0	0	
TOTAL 213 - SCHOOLS	617,927,285	17,927,285	200,000,000	0	200,000,000	0	200,000,000	

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM				
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
217 - LAND PRESERVATION							
9331R - GENERAL FUNDS	1,000,000	1,000,000	0	0	0	0	0
9441R - CURRENT/FUTURE G O BONDS	15,000,000	0	4,000,000	0	5,000,000	0	6,000,000
9670R - AGRICULTURAL PRES TAX	1,380,000	0	460,000	0	460,000	0	460,000
TOTAL 217 - LAND PRESERVATION	17,380,000	1,000,000	4,460,000	0	5,460,000	0	6,460,000

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM					
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
218 - COMMUNITY IMPROVEMENTS								
9331R - GENERAL FUNDS	36,312,967	8,836,192	8,836,192	8,740,583	3,300,000	3,300,000	3,300,000	
9441R - CURRENT/FUTURE G O BONDS	10,500,000	0	2,500,000	0	4,000,000	0	4,000,000	
TOTAL 218 - COMMUNITY IMPROVEMENTS	46,812,967	8,836,192	11,336,192	8,740,583	7,300,000	3,300,000	7,300,000	

SOURCE OF FUNDING SUMMARY
CAPITAL BUDGET FY 2021
CAPITAL IMPROVEMENT PROGRAM FY 2022 - FY 2026

Stage 3

	TOTAL FOR 6 YR PROGRAM	BUDGET YEAR 2021	FIVE YEAR CAPITAL IMPROVEMENT PROGRAM				
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
221 - WATERWAY IMPROVEMENT FUND							
9331R - GENERAL FUNDS	13,570,635	3,570,635	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
9441R - CURRENT/FUTURE G O BONDS	60,000,000	0	20,000,000	0	20,000,000	0	20,000,000
9640R - DEBT PREMIUM	8,429,365	8,429,365	0	0	0	0	0
9650R - STORM WATER WAIVER FEE	400,000	400,000	0	0	0	0	0
9690R - REFORESTATION WAIVER FEE	580,000	580,000	0	0	0	0	0
TOTAL 221 - WATERWAY IMPROVEMENT FUND	82,980,000	12,980,000	22,000,000	2,000,000	22,000,000	2,000,000	22,000,000



**BALTIMORE COUNTY, MARYLAND
FY 2021 CAPITAL BUDGET SUMMARY
DISTRIBUTION OF GENERAL OBLIGATION BOND FUNDS**

BONDS ARE BORROWED FUNDS. "GENERAL OBLIGATION" MEANS THAT THE REDEMPTION OF BONDS AND PAYMENT OF INTEREST IS GUARANTEED BY THE FULL FAITH AND CREDIT AND UNLIMITED TAXING POWER OF THE COUNTY. BEFORE THESE BONDS MAY BE ISSUED, THEY MUST BE APPROVED AT A REFERENDUM HELD IN EACH ELECTION YEAR, APPROVED BY THE COUNTY COUNCIL AS A FUNDING SOURCE IN THE BUDGET YEAR AND FURTHER APPROVED AT THE TIME OF ACTUAL ISSUANCE BY A BOND ORDINANCE. BONDS ARE THE PRIMARY SOURCE OF CAPITAL FUNDING FOR NON-METROPOLITAN DISTRICT PROJECTS.

REFERENDUM ELECTION DATE: NOVEMBER 3, 2020 FOR INCLUSION IN FY2022

FUND	FUND NAME	CLASS	CLASS NAME	AMOUNT
210	PUBLIC WORKS	204	STORM DRAINS	\$7,350,000
210	PUBLIC WORKS	205	STREETS AND HIGHWAYS	\$39,305,000
210	PUBLIC WORKS	207	BRIDGES, CULVERTS AND GRADE SEPARATIONS	\$8,335,000
				<u>\$54,990,000</u>
246	REFUSE DISPOSAL	208	REFUSE DISPOSAL	<u>\$15,000,000</u>
209	COMMUNITY COLLEGES	209	COMMUNITY COLLEGE	<u>\$17,500,000</u>
241	GENERAL GOVERNMENT BUILDINGS	210	GENERAL GOVERNMENT BUILDINGS	\$20,000,000
241	GENERAL GOVERNMENT BUILDINGS	220	FIRE DEPARTMENT BUILDINGS	\$19,000,000
241	GENERAL GOVERNMENT BUILDINGS	230	POLICE DEPARTMENT BUILDINGS	\$7,000,000
				<u>\$46,000,000</u>
242	RECREATION AND PARKS	212	PARKS, PRESERVATION AND GREENWAYS	<u>\$35,000,000</u>
211	SCHOOLS	213	SCHOOLS	<u>\$200,000,000</u>
248	LAND PRESERVATION	217	LAND PRESERVATION	<u>\$4,000,000</u>
249	COMMUNITY IMPROVEMENTS	218	COMMUNITY IMPROVEMENTS	<u>\$2,500,000</u>
247	WATERWAY IMPROVEMENT PROGRAM	221	WATERWAY IMPROVEMENT FUND	\$20,000,000
				<u>\$394,990,000</u>
			TOTAL GENERAL OBLIGATION BONDS:	<u>\$394,990,000</u>

**BALTIMORE COUNTY, MARYLAND
FY 2021 CAPITAL BUDGET SUMMARY
DISTRIBUTION OF GENERAL OBLIGATION BOND FUNDS FY 2022 - 2026**

BONDS ARE BORROWED FUNDS. "GENERAL OBLIGATION" MEANS THAT THE REDEMPTION OF BONDS AND PAYMENT OF INTEREST IS GUARANTEED BY THE FULL FAITH AND CREDIT AND UNLIMITED TAXING POWER OF THE COUNTY. BEFORE THESE BONDS MAY BE ISSUED, THEY MUST BE APPROVED AT A REFERENDUM HELD IN EACH ELECTION YEAR, APPROVED BY THE COUNTY COUNCIL AS A FUNDING SOURCE IN THE BUDGET YEAR AND FURTHER APPROVED AT THE TIME OF ACTUAL ISSUANCE BY A BOND ORDINANCE. BONDS ARE THE PRIMARY SOURCE OF CAPITAL FUNDING FOR NON-METROPOLITAN DISTRICT PROJECTS.

REFERENDUM ELECTION DATE: NOVEMBER 3, 2020 FOR INCLUSION IN FY2022

FUND	FUND NAME	CLASS	CLASS NAME	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
210	PUBLIC WORKS	204	STORM DRAINS	\$0	\$7,350,000	\$0	\$6,850,000	\$0	\$6,850,000
210	PUBLIC WORKS	205	STREETS AND HIGHWAYS	\$0	\$39,305,000	\$0	\$41,955,000	\$0	\$42,975,000
210	PUBLIC WORKS	207	BRIDGES, CULVERTS AND GRADE SEPARATIONS	\$0	\$8,335,000	\$0	\$7,575,000	\$0	\$6,555,000
Subtotal:				\$0	\$54,990,000	\$0	\$56,380,000	\$0	\$56,380,000
246	REFUSE DISPOSAL	208	REFUSE DISPOSAL	\$0	\$15,000,000	\$0	\$5,000,000	\$0	\$5,000,000
209	COMMUNITY COLLEGES	209	COMMUNITY COLLEGE	\$0	\$17,500,000	\$0	\$18,500,000	\$0	\$18,500,000
241	GENERAL GOVERNMENT	210	GENERAL GOVERNMENT BUILDINGS	\$0	\$20,000,000	\$0	\$20,000,000	\$0	\$20,000,000
241	GENERAL GOVERNMENT	220	FIRE DEPARTMENT BUILDINGS	\$0	\$19,000,000	\$0	\$2,000,000	\$0	\$1,500,000
241	GENERAL GOVERNMENT	230	POLICE DEPARTMENT BUILDINGS	\$0	\$7,000,000	\$0	\$2,000,000	\$0	\$1,500,000
Subtotal:				\$0	\$46,000,000	\$0	\$24,000,000	\$0	\$23,000,000
242	RECREATION AND PARKS	212	PARKS, PRESERVATION AND GREENWAYS	\$0	\$35,000,000	\$0	\$2,000,000	\$0	\$2,000,000
211	SCHOOLS	213	SCHOOLS	\$0	\$200,000,000	\$0	\$200,000,000	\$0	\$200,000,000
248	LAND PRESERVATION	217	LAND PRESERVATION	\$0	\$4,000,000	\$0	\$5,000,000	\$0	\$6,000,000
249	COMMUNITY IMPROVEMENTS	218	COMMUNITY IMPROVEMENTS	\$0	\$2,500,000	\$0	\$4,000,000	\$0	\$4,000,000
247	WATERWAY IMPROVEMENT	221	WATERWAY IMPROVEMENT FUND	\$0	\$20,000,000	\$0	\$20,000,000	\$0	\$20,000,000
TOTAL GENERAL OBLIGATION BONDS:				\$0	\$394,990,000	\$0	\$334,880,000	\$0	\$334,880,000

PAYGO CONTRIBUTION TO THE CAPITAL BUDGET BY SOURCE

Beginning in FY14, Pay-As-You-Go (PAYGO) funds is defined to include funding provided to the Capital Budget from a variety of sources which would offset the need to issue debt. The FY 2021 Capital Budget includes Pay-As-You-Go (PAYGO) from the following sources:

CLASS OF PROJECTS	NUMBER	PROJECT TITLE	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
<u>General Funds</u>								
General Government Buildings	210P018	Enhanced Productivity Thru Technology	\$9,736,703	\$7,000,000	\$7,000,000	\$7,000,000	\$7,000,000	\$7,000,000
General Government Buildings	210P069	Revenue Authority Parking Garage Capital Maintenar	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Land Preservation	217P001	Agriculture Preservation	\$1,000,000	\$0	\$0	\$0	\$0	\$0
Community Improvements	218P035	Economic Develop Financing Fund	\$8,836,192	\$8,836,192	\$8,740,583	\$3,300,000	\$3,300,000	\$3,300,000
Fire Department Buildings	220P045	Volunteer Fire Co Grant Fund	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Waterway Improvement Fund	221P100	Watershed Restoration	\$400,000	\$0	\$0	\$0	\$0	\$0
Waterway Improvement Fund	221P400	Stormwater - Restoration And Retrofit	\$2,170,635	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000
Waterway Improvement Fund	221P401	Stormwater - Planning & Monitoring	\$500,000	\$0	\$0	\$0	\$0	\$0
Waterway Improvement Fund	221P402	Stormwater - Sustainability	\$500,000	\$0	\$0	\$0	\$0	\$0
			\$25,143,530	\$19,836,192	\$19,740,583	\$14,300,000	\$14,300,000	\$14,300,000
<u>Debt Premium</u>								
Storm Drains	204P002	Storm Drain Repairs & Enhancements	\$2,000,000	\$0	\$0	\$0	\$0	\$0
Storm Drains	204P007	Resilience And Sustainability	\$1,800,000	\$0	\$0	\$0	\$0	\$0
General Government Buildings	210P036	New Buildings, Repair, Renovations, Minor Addns	\$10,000,000	\$0	\$0	\$0	\$0	\$0
General Government Buildings	210P601	Library Capital Maintenance & Renovations	\$1,500,000	\$0	\$0	\$0	\$0	\$0
General Government Buildings	210P701	Senior Center Capital Improvements	\$1,450,000	\$0	\$0	\$0	\$0	\$0
Parks, Preservation And Greenways	212P301	Recreation Facility Renovations	\$350,000	\$0	\$0	\$0	\$0	\$0
Parks, Preservation And Greenways	212P307	Community/neighborhood Park Dvlpmnt	\$6,395,000	\$0	\$0	\$0	\$0	\$0
Fire Department Buildings	220P054	Fire Facility Capital Improvments	\$2,800,000	\$0	\$0	\$0	\$0	\$0
Waterway Improvement Fund	221P400	Stormwater - Restoration And Retrofit	\$8,429,365	\$0	\$0	\$0	\$0	\$0
Police Department Buildings	230P013	Police Facility Capital Improvements	\$2,500,000	\$0	\$0	\$0	\$0	\$0
			\$37,224,365	\$0	\$0	\$0	\$0	\$0
<u>Storm Water Waiver Fee</u>								
Waterway Improvement Fund	221P400	Stormwater - Restoration And Retrofit	\$400,000	\$0	\$0	\$0	\$0	\$0
			\$400,000	\$0	\$0	\$0	\$0	\$0
<u>Agricultural Pres Tax</u>								
Land Preservation	217P001	Agriculture Preservation	\$0	\$460,000	\$0	\$460,000	\$0	\$460,000
			\$0	\$460,000	\$0	\$460,000	\$0	\$460,000
<u>Local Open Space Waiver Fee</u>								
Parks, Preservation And Greenways	212P016	Neighborspace	\$0	\$150,000	\$0	\$150,000	\$0	\$150,000
Parks, Preservation And Greenways	212P301	Recreation Facility Renovations	\$0	\$175,000	\$0	\$175,000	\$0	\$175,000
			\$0	\$325,000	\$0	\$325,000	\$0	\$325,000

PAYGO CONTRIBUTION TO THE CAPITAL BUDGET BY SOURCE

CLASS OF PROJECTS	NUMBER	PROJECT TITLE	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
<u>Reforestation Waiver Fee</u>								
Waterway Improvement Fund	221P402	Stormwater - Sustainability	\$580,000	\$0	\$0	\$0	\$0	\$0
			\$580,000	\$0	\$0	\$0	\$0	\$0
Total Contribution to the Capital Budget:			\$63,347,895	\$20,621,192	\$19,740,583	\$15,085,000	\$14,300,000	\$15,085,000

FY 2021 FUNDING REALLOCATIONS

Budget Reallocations occur when previously funded capital budget projects have surplus funds that are available for transfer to other capital budget projects in need of additional funds. The funds below are available for many reasons including project completion, actual construction costs being lower than estimated for budgeting, project delays or deletion. Projects needing additional funds can be the result of higher project costs than estimated, expanded scope, expedited or new capital projects.

FUND	PROJECT NUMBER	PROJECT NAME	REVENUE BUDGETS	REVENUE NAME	AMOUNT
210	205P002	STREET REHABILITATION	9441R	CURRENT/FUTURE G O BONDS	(2,700,000)
	205P286	MISCELLANEOUS INTERSECTION IMPROVEMENT	9441R	CURRENT/FUTURE G O BONDS	(1,000,000)
	205P502	WINDSOR MILL ROAD	9449R	REALLOCATED G O BONDS	1,000,000
	207P002	MINOR BRIDGE REPAIR	9449R	REALLOCATED G O BONDS	2,700,000
	204P002	STORM DRAIN REPAIRS & ENHANCEMENTS	9660R	STORM WATER FEE	613,510
	204P007	RESILIENCE AND SUSTAINABILITY	9660R	STORM WATER FEE	1,936,562
	204P009	STORMWATER - TMDL REDUCTION	9660R	STORM WATER FEE	(2,965,072)
	204P010	STORMWATER - MS-4 REQUIREMENTS	9660R	STORM WATER FEE	415,000
211	213P115	CW AREA ELEMENTARY SCHOOL	9441R	CURRENT/FUTURE G O BONDS	(52,170)
	213P200	HIGH SCHOOLS NEW, SYSTEMIC RENOV., MODS. AND ADDNS	9441R	CURRENT/FUTURE G O BONDS	(666,096)
	213P201	CEN AREA NEW CONSTRUCTION, ADDITIONS, AND RENOVATI	9441R	CURRENT/FUTURE G O BONDS	(55,120)
	213P203	SW AREA NEW CONSTRUCTION, ADDITIONS AND RENOVATIO	9441R	CURRENT/FUTURE G O BONDS	(11,973,529)
	213P208	SE AREA NEW CONSTRUCTION, ADDITIONS, AND RENOVATIO	9441R	CURRENT/FUTURE G O BONDS	(1,467,000)
	213P209	SCHOOL AIR CONDITIONING PROJECTS	9441R	CURRENT/FUTURE G O BONDS	(3,713,370)
	213P116	KITCHEN EQUIPMENT UPGRADES	9449R	REALLOCATED G O BONDS	538,975
	213P141	NE AREA MIDDLE SCHOOL	9449R	REALLOCATED G O BONDS	12,075,000
	213P665	MAJOR MAINTENANCE	9449R	REALLOCATED G O BONDS	5,313,310
231	201P006	STEMMERS RUN MAJOR FACILITIES	9451R	METRO BONDS	(5,932,068)
	201P020	PATAPSCO DRAINAGE AREA MAJOR F	9451R	METRO BONDS	(301)
	201P077	MAIN RELINING, REHAB & REPLACEMENT	9451R	METRO BONDS	(40,000,000)
	203P071	CITY/ COUNTY JOINT USED FACILITIES	9451R	METRO BONDS	(35,000,000)
	201P006	STEMMERS RUN MAJOR FACILITIES	9351R	METRO CONSTRUCTION FUND	(702)
	201P020	PATAPSCO DRAINAGE AREA MAJOR F	9351R	METRO CONSTRUCTION FUND	(33,325)
	201P020	PATAPSCO DRAINAGE AREA MAJOR F	9459R	REALLOCATED METRO BONDS	(321,887)

FY 2021 FUNDING REALLOCATIONS

Budget Reallocations occur when previously funded capital budget projects have surplus funds that are available for transfer to other capital budget projects in need of additional funds. The funds below are available for many reasons including project completion, actual construction costs being lower than estimated for budgeting, project delays or deletion. Projects needing additional funds can be the result of higher project costs than estimated, expanded scope, expedited or new capital projects.

FUND	PROJECT NUMBER	PROJECT NAME	REVENUE BUDGETS	REVENUE NAME	AMOUNT
	201P072	CITY/COUNTY JOINT USE FACILITIES	9459R	REALLOCATED METRO BONDS	48,712,347
	201P097	WHITEMARSH MAJOR FACILITIES	9459R	REALLOCATED METRO BONDS	(2,458,091)
	203P035	MISC DISTRIBUTION SYSTEM IMPROVEMENTS	9459R	REALLOCATED METRO BONDS	17,000,000
	203P050	CONSTRUCTION AT HIGHWAY SITES	9459R	REALLOCATED METRO BONDS	18,000,000
	201P072	CITY/COUNTY JOINT USE FACILITIES	9359R	REALLOCATED METRO FUND	34,027
241	210P021	REPLACE COMMUNICATION SYSTEM	9331R	GENERAL FUNDS	(2,500,000)
	210P018	ENHANCED PRODUCTIVITY THRU TECHNOLOGY	9339R	REALLOCATED GENERAL FUNDS	2,500,000
242	212P302	ATHLETIC FIELD CONSTRUCTION/RENOVATION	9441R	CURRENT/FUTURE G O BONDS	(100,000)
	212P303	TENNIS & MULTI-USE COURT MAJOR	9441R	CURRENT/FUTURE G O BONDS	(1,149)
	212P301	RECREATION FACILITY RENOVATIONS	9671R	LOCAL OPEN SPACE WAIVER FEE	(62,000)
	212P302	ATHLETIC FIELD CONSTRUCTION/RENOVATION	9671R	LOCAL OPEN SPACE WAIVER FEE	(175,000)
	212P301	RECREATION FACILITY RENOVATIONS	9224R	PROGRAM OPEN SPACE	(215,723)
	212P307	COMMUNITY/NEIGHBORHOOD PARK DVLPMNT	9449R	REALLOCATED G O BONDS	101,149
	212P307	COMMUNITY/NEIGHBORHOOD PARK DVLPMNT	9685R	REALLOCATED LOS WAIVER	237,000
	212P307	COMMUNITY/NEIGHBORHOOD PARK DVLPMNT	9234R	REALLOCATED OPEN SPACE	215,723
246	208P006	PARKTON SANITARY LANDFILL	9441R	CURRENT/FUTURE G O BONDS	(1,500,000)
	208P002	TEXAS LANDFILL/RESOURCE RECOVERY AREA	9449R	REALLOCATED G O BONDS	500,000
	208P005	HERNWOOD LANDFILL	9449R	REALLOCATED G O BONDS	1,000,000
TOTAL:					(112,892,603) 112,892,603

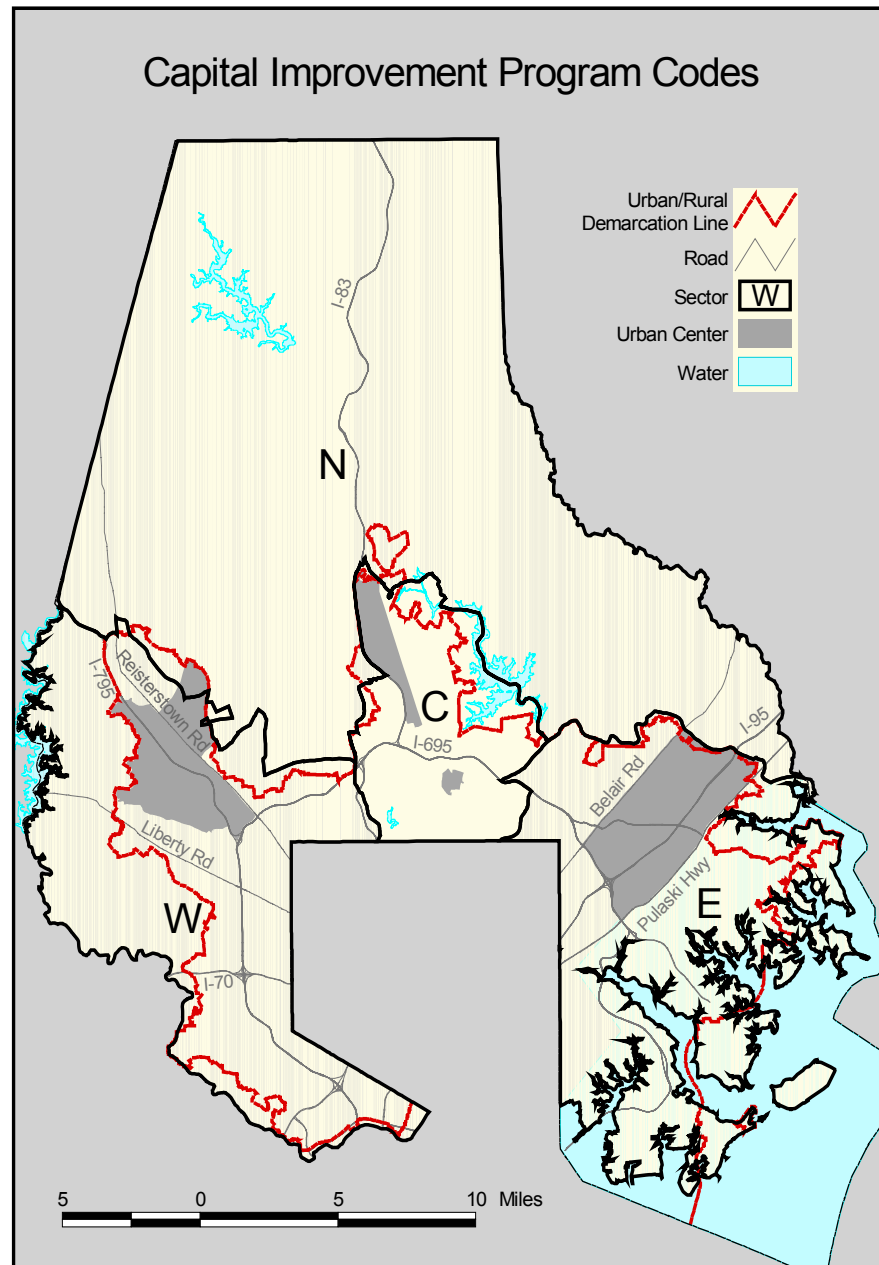
CAPITAL IMPROVEMENT PROGRAM SECTOR CODES

1. Enhancement Areas as designated in the Master Plan. These are communities that have experienced a degree of physical decline and require County action to address specific problems such as poor condition of public facilities and private housing stock. They are priority targets for capital improvement funds.
2. Community Conservation Areas as designated in the Master Plan (excluding enhancement areas). These projects foster the preservation and rehabilitation of existing neighborhoods located within these boundaries.
3. Urban Centers as mapped: Owings Mills, White Marsh, Hunt Valley-Timonium and Towson (see map on next page).
4. Rural Development outside the designated boundaries of Growth or Community Conservation Areas. This development is outside the Urban-Rural Demarcation Line (see map on next page).
5. Nonrural Development outside the designated boundaries of Growth or Community Conservation Areas. This development is within the Urban-Rural Demarcation Line (see map on next page).
6. Economic Development projects which will attract new commercial or industrial ventures, including redevelopment.
7. Commercial Revitalization projects in revitalization areas.
8. General Government Facilities such as offices, maintenance shops, storage, equipment yards, etc., which do not directly benefit the surrounding community.
9. Protecting and Managing the Natural Environment including air quality and noise, land resources, water resources and agricultural preservation.

MASTER PLAN SECTORS

(see attached map)

W	Western Sector
C	Central Sector
E	Eastern Sector
N	Northern Sector





BALTIMORE COUNTY, MARYLAND
FY2021 CAPITAL BUDGET
FY2022 - FY2026 CAPITAL IMPROVEMENT PROGRAM
CAPITAL PROJECTS BY CLASSIFICATION



SEWER SYSTEM

The sewage disposal system in Baltimore County consists of neighborhood lateral sewers, interceptor sewers which connect to lateral pipes, and large mains, either working by gravity or under pressure, which convey the raw sewage to pumping stations, and then to treatment plants either in Baltimore City or the City's facility on Back River.

In planning sewer extensions and new sewer facilities, it is essential that facilities be consistent with and assist in the implementation of the adopted Baltimore County Master Plan. In addition, any improvements to existing facilities shall be consistent with the adopted Baltimore County Master Plan.

Not all residences in the County are serviced by sewer lines. Many homes are still serviced by residential septic systems, many of which were installed years ago before sewage systems existed beyond Baltimore City's boundary lines. As these private disposal facilities fail or become a health hazard, extensions to the County's sewage system will be considered in those cases where such extensions are consistent with the adopted Baltimore County Master Plan and where alternative on-lot or community systems are not workable. For the most part, these additions are initiated either by applications submitted by property owners requesting service, or by the County's Department of Environmental Protection and Resource Management for those areas experiencing private disposal difficulties.

The plans that are included in this Capital Improvement Program represent the improvements scheduled for the next six years. This work will be done in phases, as determined by the ability to complete the project in the required sequence, such as engineering, rights-of-way acquisition, and construction of the actual lines.

**Stage 3**

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
201	201P002	1,2,3,4,5,6,7	1,2,3,5	W,C,E

Project Title: 201P002 - NEIGHBORHOOD PETITION/HEALTH EXT.

Location: COUNTYWIDE

Description: THIS PROJECT WILL FUND THE EXTENSION OF SANITARY SEWERS EITHER AS A NEIGHBORHOOD PETITION PROJECT OR AS A HEALTH PROJECT TO ELIMINATE FAILING, ON-SITE WASTEWATER DISPOSAL SYSTEMS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	2,842,971	1,942,971	0	300,000	0	300,000	0	300,000
Right of Way (3000)	3,243,033	2,643,033	0	200,000	0	200,000	0	200,000
Construction (4000)	21,779,377	15,779,377	0	2,000,000	0	2,000,000	0	2,000,000
Other (5000)	1,181,291	1,181,291	0	0	0	0	0	0
TOTAL COST:	29,046,672	21,546,672	0	2,500,000	0	2,500,000	0	2,500,000
Metro Construction Fund (9351R)	90,356	90,356	0	0	0	0	0	0
Metro Bonds (9451R)	27,773,595	20,273,595	0	2,500,000	0	2,500,000	0	2,500,000
Reallocated Metro Bonds (9459R)	1,134,396	1,134,396	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	28,998,347	21,498,347	0	2,500,000	0	2,500,000	0	2,500,000
Developers Responsibility (9560R)	48,325	48,325	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	48,325	48,325	0	0	0	0	0	0
TOTAL FUNDS:	29,046,672	21,546,672	0	2,500,000	0	2,500,000	0	2,500,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
201	201P052	1,2,3,4,5,6,7	2,3,5	W,C,E

Project Title: 201P052 - CONSTRUCTION AT HIGHWAY SITES

Location: COUNTYWIDE

Description: THIS BUDGET ITEM PROVIDES FOR THE RELOCATION AND/OR INSTALLATION OF SANITARY SEWER LINES IN CONJUNCTION WITH CONSTRUCTION OF STATE AND COUNTY ROADS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	355,000	295,000	0	20,000	0	20,000	0	20,000
Construction (4000)	698,292	698,292	0	0	0	0	0	0
Other (5000)	1,202,344	962,344	0	80,000	0	80,000	0	80,000
TOTAL COST:	2,255,636	1,955,636	0	100,000	0	100,000	0	100,000
Metro Construction Fund (9351R)	41,563	41,563	0	0	0	0	0	0
Metro Bonds (9451R)	2,124,654	1,824,654	0	100,000	0	100,000	0	100,000
TOTAL COUNTY FUNDS:	2,166,217	1,866,217	0	100,000	0	100,000	0	100,000
Developers Responsibility (9560R)	89,419	89,419	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	89,419	89,419	0	0	0	0	0	0
TOTAL FUNDS:	2,255,636	1,955,636	0	100,000	0	100,000	0	100,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
201	201P072	1,2,3,4,5,6,7	1,2,3,5	W,C,E

Project Title: 201P072 - CITY/COUNTY JOINT USE FACILITIES

Location: COUNTYWIDE

Description: THIS BUDGET ITEM WILL FUND THE COUNTY'S SHARE OF COSTS FOR PROJECTS WHICH BENEFIT THE COUNTY THROUGH POLLUTION ABATEMENT AND ENLARGEMENT OF THE SEWAGE SYSTEM WHERE CONSTRUCTION IS ADMINISTERED BY BALTIMORE CITY. THE MAJORITY OF THESE PROJECTS INVOLVE IMPROVEMENTS TO BACK RIVER AND PATAPSCO WASTEWATER TREATMENT PLANTS. IN ADDITION, THE COUNTY MUST FUND ITS PORTION OF BALTIMORE CITY'S CONSENT DECREE MANDATED COLLECTION SYSTEM IMPROVEMENTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	104,385,938	86,385,938	0	6,000,000	0	6,000,000	0	6,000,000
Right of Way (3000)	108,946	108,946	0	0	0	0	0	0
Construction (4000)	1,032,897,839	693,551,603	57,346,236	94,000,000	0	94,000,000	0	94,000,000
Other (5000)	2,466,817	2,466,817	0	0	0	0	0	0
TOTAL COST:	1,139,859,540	782,513,304	57,346,236	100,000,000	0	100,000,000	0	100,000,000
Metro Construction Fund (9351R)	20,884,610	15,884,610	5,000,000	0	0	0	0	0
Reallocated Metro Fund (9359R)	34,027	0	34,027	0	0	0	0	0
Metro Bonds (9451R)	622,606,124	350,506,124	0	90,700,000	0	90,700,000	0	90,700,000
Reallocated Metro Bonds (9459R)	61,133,251	12,420,904	48,712,347	0	0	0	0	0
Metro Debt Premium (9645R)	8,493,827	4,893,965	3,599,862	0	0	0	0	0
TOTAL COUNTY FUNDS:	713,151,839	383,705,603	57,346,236	90,700,000	0	90,700,000	0	90,700,000
Howard County (9674R)	56,470,892	44,470,892	0	4,000,000	0	4,000,000	0	4,000,000
Anne Arundel County (9675R)	26,987,509	20,987,509	0	2,000,000	0	2,000,000	0	2,000,000
Other (9679R)	500,000	500,000	0	0	0	0	0	0
Md Water Quality Rev Loan (9680R)	335,321,188	326,321,188	0	3,000,000	0	3,000,000	0	3,000,000
BWI Airport (9683R)	7,428,112	6,528,112	0	300,000	0	300,000	0	300,000
TOTAL OUTSIDE FUNDS:	426,707,701	398,807,701	0	9,300,000	0	9,300,000	0	9,300,000
TOTAL FUNDS:	1,139,859,540	782,513,304	57,346,236	100,000,000	0	100,000,000	0	100,000,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
201	201P073	1,2,3,4,5,6,7	2,3,5	W,C,E

Project Title: 201P073 - SPECIAL SEWER HOUSE CONNECTIONS

Location: COUNTYWIDE

Description: THIS PROJECT COVERS THE COST OF LABOR AND MATERIALS TO CONNECT INDIVIDUAL PROPERTIES TO THE SANITARY SEWER SYSTEM.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	10,000,000	7,000,000	0	1,000,000	0	1,000,000	0	1,000,000
Other (5000)	3,944,628	3,944,628	0	0	0	0	0	0
TOTAL COST:	13,944,628	10,944,628	0	1,000,000	0	1,000,000	0	1,000,000
Metro Construction Fund (9351R)	6,050,000	6,050,000	0	0	0	0	0	0
Metro Bonds (9451R)	7,894,628	4,894,628	0	1,000,000	0	1,000,000	0	1,000,000
TOTAL COUNTY FUNDS:	13,944,628	10,944,628	0	1,000,000	0	1,000,000	0	1,000,000
TOTAL FUNDS:	13,944,628	10,944,628	0	1,000,000	0	1,000,000	0	1,000,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
201	201P077	1,2,3,4,5,6,7	2,3,5	W,C,E

Project Title: 201P077 - MAIN RELINING, REHAB & REPLACEMENT

Location: COUNTYWIDE

Description: THIS PROJECT WILL ALLOW FOR THE RELINING, REHABILITATION AND REPLACEMENT OF SEWER LINES DUE TO PIPE DETERIORATION OR FAILURE. RELATED WORK MANDATED IN ACCORDANCE WITH BALTIMORE COUNTY'S CONSENT DECREE.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	75,744,671	51,744,671	0	8,000,000	0	8,000,000	0	8,000,000
Right of Way (3000)	22,086	22,086	0	0	0	0	0	0
Construction (4000)	892,594,023	603,694,023	28,000,000	23,300,000	26,000,000	87,800,000	35,000,000	88,800,000
Other (5000)	1,225,000	1,225,000	0	0	0	0	0	0
TOTAL COST:	969,585,780	656,685,780	28,000,000	31,300,000	26,000,000	95,800,000	35,000,000	96,800,000
Metro Construction Fund (9351R)	227,184,662	54,184,662	28,000,000	23,000,000	26,000,000	30,000,000	35,000,000	31,000,000
Reallocated Metro Fund (9359R)	2,367,853	2,367,853	0	0	0	0	0	0
Metro Bonds (9451R)	737,676,965	597,776,965	0	8,300,000	0	65,800,000	0	65,800,000
Reallocated Metro Bonds (9459R)	295,000	295,000	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	967,524,480	654,624,480	28,000,000	31,300,000	26,000,000	95,800,000	35,000,000	96,800,000
Developers Responsibility (9560R)	2,061,300	2,061,300	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	2,061,300	2,061,300	0	0	0	0	0	0
TOTAL FUNDS:	969,585,780	656,685,780	28,000,000	31,300,000	26,000,000	95,800,000	35,000,000	96,800,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
201	201P090	1,2,3,4,5,6,7	1,2,3,5	W,C,E

Project Title: 201P090 - MISCELLANEOUS SYSTEM IMPROVEMENTS

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FOR IMPROVEMENTS TO THE SEWER CONVEYANCE SYSTEM. BECAUSE OF BALTIMORE COUNTY'S CONSENT DECREE, MOST OF THE TASKS IN THIS PROJECT HAVE INVOLVED SEWAGE PUMPING STATION INVESTIGATIONS AND SUBSEQUENT REHABILITATION PROJECTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	36,117,775	30,117,775	0	2,000,000	0	2,000,000	0	2,000,000
Right of Way (3000)	2,275,000	2,275,000	0	0	0	0	0	0
Construction (4000)	366,542,544	312,542,544	0	18,000,000	0	18,000,000	0	18,000,000
Other (5000)	3,765,824	3,765,824	0	0	0	0	0	0
TOTAL COST:	408,701,143	348,701,143	0	20,000,000	0	20,000,000	0	20,000,000
Metro Construction Fund (9351R)	12,549,384	12,549,384	0	0	0	0	0	0
Reallocated Metro Fund (9359R)	250,993	250,993	0	0	0	0	0	0
Metro Bonds (9451R)	386,625,230	326,625,230	0	20,000,000	0	20,000,000	0	20,000,000
Reallocated Metro Bonds (9459R)	6,195,009	6,195,009	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	405,620,616	345,620,616	0	20,000,000	0	20,000,000	0	20,000,000
Md Water Quality Rev Loan (9680R)	1,780,529	1,780,529	0	0	0	0	0	0
Reallocated Md Water Quality (9681R)	1,299,998	1,299,998	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	3,080,527	3,080,527	0	0	0	0	0	0
TOTAL FUNDS:	408,701,143	348,701,143	0	20,000,000	0	20,000,000	0	20,000,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
201	201P104	3,5	2	C,E

Project Title: 201P104 - GUNPOWDER RELIEF SEWER

Location: GUNPOWDER DRAINAGE AREA

Description: THE JOB CONSISTS OF APPROXIMATELY 35,000 FEET OF RELIEF SEWER FROM PROVIDENCE ROAD TO THE GUNPOWDER PUMPING STATION.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Right of Way (3000)	500,000	0	0	500,000	0	0	0	0
Construction (4000)	63,000,000	0	0	63,000,000	0	0	0	0
TOTAL COST:	63,500,000	0	0	63,500,000	0	0	0	0
Metro Bonds (9451R)	63,500,000	0	0	63,500,000	0	0	0	0
TOTAL COUNTY FUNDS:	63,500,000	0	0	63,500,000	0	0	0	0
TOTAL FUNDS:	63,500,000	0	0	63,500,000	0	0	0	0

WATER SYSTEM

County residents within the Metropolitan Water and Sewer District are serviced by water mains which are part of the overall system serving Baltimore City and parts of Anne Arundel and Howard counties. Certain major components of the system which are located in the County and serve primarily County residents are built by the County. Other major components built by Baltimore City to accommodate growth in Baltimore County are built under a cost share arrangement with the City.

The projects described in this document will provide adequate supply and pumping capacity to accommodate growth in the demand for public water, including pressurized water required for fire suppression. There is also a substantial amount of funding dedicated for a growing capital maintenance need including lateral and transmission main re-lining and replacement.

Improvements include water storage tanks, transmission mains and pumping stations. The County is divided into thirteen areas for water service based on land configuration. Within each of these areas, there may be several subsystems containing transmission mains, storage tanks and pumping stations.

Projects will be built as demand increases in various areas of the County. Funding for these projects comes from County Metropolitan District Bonds and certain fees paid by those wishing to connect to the system. The Metropolitan District is required by law to be a fully self-supporting financial entity.



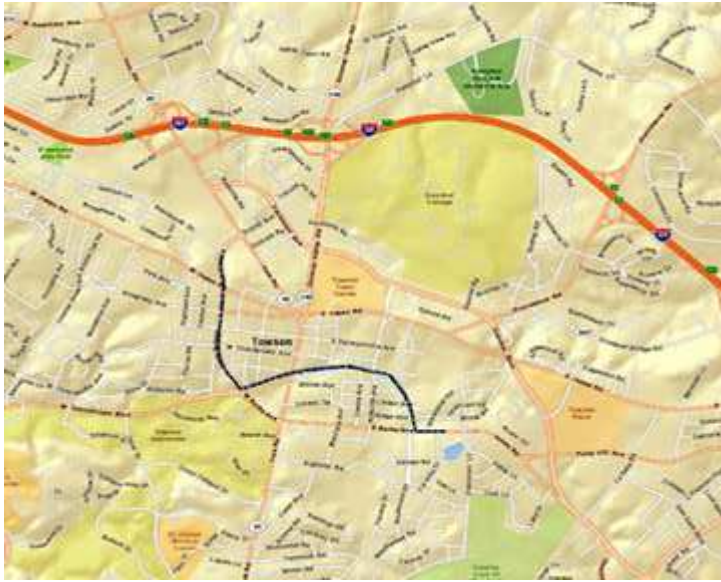
Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P002	1,2,3,4,5,6,7	1,2,3,5	W,C,E

Project Title: 203P002 - NEIGHBORHOOD PETITIONS WATER EXT.

Location: COUNTYWIDE

Description: PUBLIC WATER EXTENSIONS REQUIRED TO SERVE INDIVIDUAL PROPERTIES. THESE EXTENSIONS ARE INSTALLED BASED UPON PETITIONS SUBMITTED BY PROPERTY OWNERS. IN ADDITION, IN LARGE AREAS OR NEIGHBORHOODS WHERE PRIVATE SYSTEMS ARE FAILING ON A LARGE SCALE, PUBLIC SYSTEMS MAY BE INSTALLED UNDER THIS PROJECT.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	791,613	566,613	0	75,000	0	75,000	0	75,000
Right of Way (3000)	181,784	136,784	0	15,000	0	15,000	0	15,000
Construction (4000)	5,151,813	3,921,813	0	410,000	0	410,000	0	410,000
Other (5000)	69,274	69,274	0	0	0	0	0	0
TOTAL COST:	6,194,484	4,694,484	0	500,000	0	500,000	0	500,000
Metro Construction Fund (9351R)	483,546	483,546	0	0	0	0	0	0
Metro Bonds (9451R)	5,607,848	4,107,848	0	500,000	0	500,000	0	500,000
TOTAL COUNTY FUNDS:	6,091,394	4,591,394	0	500,000	0	500,000	0	500,000
Developers Responsibility (9560R)	103,090	103,090	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	103,090	103,090	0	0	0	0	0	0
TOTAL FUNDS:	6,194,484	4,694,484	0	500,000	0	500,000	0	500,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P006	3,5	2,5	C

Project Title: 203P006 - TOWSON FOURTH ZONE

Location: TOWSON, YORK ROAD AREA

Description: FY24 FUNDING IS NEEDED FOR THE CONSTRUCTION OF A 16" WATER MAIN IN YORK RD. BETWEEN PENNSYLVANIA AVE. AND THE CITY LINE TO REPLACE OLD CAST IRON PIPESLINES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,495,000	1,495,000	0	0	0	0	0	0
Construction (4000)	68,875,402	50,875,402	0	0	0	18,000,000	0	0
Other (5000)	118,738	118,738	0	0	0	0	0	0
TOTAL COST:	70,489,140	52,489,140	0	0	0	18,000,000	0	0
Metro Construction Fund (9351R)	323,277	323,277	0	0	0	0	0	0
Reallocated Metro Fund (9359R)	7,685	7,685	0	0	0	0	0	0
Metro Bonds (9451R)	70,158,178	52,158,178	0	0	0	18,000,000	0	0
TOTAL COUNTY FUNDS:	70,489,140	52,489,140	0	0	0	18,000,000	0	0
TOTAL FUNDS:	70,489,140	52,489,140	0	0	0	18,000,000	0	0



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P012	2,4	5	W

Project Title: 203P012 - PIKESVILLE FOURTH ZONE

Location: REISTERSTOWN ROAD

Description: FY20 FUNDING IS FOR A NEW 36" PIKESVILLE PUMPING STATION DISCHARGE MAIN. FY24 FUNDING IS FOR THE REPLACEMENT OF THE 0.3MG RANDALLSTOWN ELEVATED WATER TANK.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	577,394	577,394	0	0	0	0	0	0
Right of Way (3000)	98,644	98,644	0	0	0	0	0	0
Construction (4000)	48,691,576	41,691,576	0	0	0	7,000,000	0	0
Other (5000)	176,304	176,304	0	0	0	0	0	0
TOTAL COST:	49,543,918	42,543,918	0	0	0	7,000,000	0	0
Metro Construction Fund (9351R)	176,794	176,794	0	0	0	0	0	0
Metro Bonds (9451R)	49,364,966	42,364,966	0	0	0	7,000,000	0	0
TOTAL COUNTY FUNDS:	49,541,760	42,541,760	0	0	0	7,000,000	0	0
State Aid (9229R)	2,158	2,158	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	2,158	2,158	0	0	0	0	0	0
TOTAL FUNDS:	49,543,918	42,543,918	0	0	0	7,000,000	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P035	1,2,3,4,5,6,7	1,2,3,5	W,C,E

Project Title: 203P035 - MISC DISTRIBUTION SYSTEM IMPROVEMENTS

Location: COUNTYWIDE

Description: WATER FACILITY IMPROVEMENTS TO CORRECT COUNTY WATER PRESSURE DEFICIENCIES, REPAIR FACILITIES OR MAKE OTHER MODIFICATIONS OR IMPROVEMENTS. UPGRADE COUNTY GIS SYSTEM FOR LOCATIONS OF WATER MANHOLES, WATER LINES, PUMPING STATIONS, CHLORINATION FACILITIES, TRANSMISSION MAINS, RESERVOIRS, ETC.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	12,332,851	8,732,851	0	1,200,000	0	1,200,000	0	1,200,000
Right of Way (3000)	2,713,005	1,813,005	0	300,000	0	300,000	0	300,000
Construction (4000)	121,866,435	59,366,435	17,000,000	13,500,000	0	13,500,000	0	18,500,000
Other (5000)	510,855	510,855	0	0	0	0	0	0
TOTAL COST:	137,423,146	70,423,146	17,000,000	15,000,000	0	15,000,000	0	20,000,000
Metro Construction Fund (9351R)	1,251,145	1,251,145	0	0	0	0	0	0
Metro Bonds (9451R)	119,071,880	69,071,880	0	15,000,000	0	15,000,000	0	20,000,000
Reallocated Metro Bonds (9459R)	17,066,021	66,021	17,000,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	137,389,046	70,389,046	17,000,000	15,000,000	0	15,000,000	0	20,000,000
Developers Responsibility (9560R)	34,100	34,100	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	34,100	34,100	0	0	0	0	0	0
TOTAL FUNDS:	137,423,146	70,423,146	17,000,000	15,000,000	0	15,000,000	0	20,000,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P050	1,2,3,4,5,6,7	1,2,3,5	W,C,E

Project Title: 203P050 - CONSTRUCTION AT HIGHWAY SITES

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FUNDS FOR THE INCORPORATION OF WATER MAIN CONSTRUCTION IN STATE AND COUNTY HIGHWAY CONSTRUCTION PROJECTS. IT ALSO PROVIDES FOR RELOCATING WATER MAINS AT HIGHWAY CONSTRUCTION SITES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	5,279,400	2,279,400	0	1,000,000	0	1,000,000	0	1,000,000
Construction (4000)	56,357,241	10,357,241	18,000,000	7,000,000	0	7,000,000	0	14,000,000
Other (5000)	164,247	164,247	0	0	0	0	0	0
TOTAL COST:	61,800,888	12,800,888	18,000,000	8,000,000	0	8,000,000	0	15,000,000
Metro Construction Fund (9351R)	82,400	82,400	0	0	0	0	0	0
Metro Bonds (9451R)	43,718,488	12,718,488	0	8,000,000	0	8,000,000	0	15,000,000
Reallocated Metro Bonds (9459R)	18,000,000	0	18,000,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	61,800,888	12,800,888	18,000,000	8,000,000	0	8,000,000	0	15,000,000
TOTAL FUNDS:	61,800,888	12,800,888	18,000,000	8,000,000	0	8,000,000	0	15,000,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P067	1,2,3,4,5,6,7	1,2,3,5	W,C,E

Project Title: 203P067 - MAIN REPLACEMENT AND REHABILITATION

Location: COUNTYWIDE

Description: FUNDING TO REPLACE DETERIORATED AND INADEQUATE WATER MAINS OR REHABILITATE BY CLEANING AND LINING OLD TUBERCULATED WATER MAINS WHERE THE CONDITION OF THESE FACILITIES HAS CAUSED LOW PRESSURE AND/OR DISCOLORED WATER.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	22,169,745	13,614,745	0	1,555,000	0	3,000,000	0	4,000,000
Right of Way (3000)	4,558,615	3,168,615	0	390,000	0	500,000	0	500,000
Construction (4000)	265,401,829	155,346,829	0	28,055,000	0	36,500,000	0	45,500,000
Other (5000)	157,393	157,393	0	0	0	0	0	0
TOTAL COST:	292,287,582	172,287,582	0	30,000,000	0	40,000,000	0	50,000,000
Reallocated Metro Fund (9359R)	200,976	200,976	0	0	0	0	0	0
Metro Bonds (9451R)	280,874,665	160,874,665	0	30,000,000	0	40,000,000	0	50,000,000
Reallocated Metro Bonds (9459R)	2,726,486	2,726,486	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	283,802,127	163,802,127	0	30,000,000	0	40,000,000	0	50,000,000
Developers Responsibility (9560R)	628,803	628,803	0	0	0	0	0	0
Howard County (9674R)	3,631,935	3,631,935	0	0	0	0	0	0
Anne Arundel County (9675R)	3,631,935	3,631,935	0	0	0	0	0	0
Md Water Quality Rev Loan (9680R)	592,782	592,782	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	8,485,455	8,485,455	0	0	0	0	0	0
TOTAL FUNDS:	292,287,582	172,287,582	0	30,000,000	0	40,000,000	0	50,000,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P068	1,2,3,4,5,6,7	1,2,3,5	W,C,E

Project Title: 203P068 - SPECIAL WATER HOUSE CONNECTIONS

Location: COUNTYWIDE

Description: PLUMBING COSTS FROM PROPERTY LINE TO HOMES IS THE RESPONSIBILITY OF THE HOMEOWNER. THIS IS A PROGRAM MADE AVAILABLE TO PROPERTY OWNERS REQUIRED TO CONNECT TO THE PUBLIC SYSTEM BECAUSE OF UNSAFE PRIVATE WATER SUPPLIES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	60,000	45,000	0	5,000	0	5,000	0	5,000
Other (5000)	685,000	685,000	0	0	0	0	0	0
TOTAL COST:	745,000	730,000	0	5,000	0	5,000	0	5,000
Metro Construction Fund (9351R)	295,000	280,000	0	5,000	0	5,000	0	5,000
Metro Bonds (9451R)	325,000	325,000	0	0	0	0	0	0
Reallocated Metro Bonds (9459R)	125,000	125,000	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	745,000	730,000	0	5,000	0	5,000	0	5,000
TOTAL FUNDS:	745,000	730,000	0	5,000	0	5,000	0	5,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P070	1,2,3,4,5,6,7	1,2,3,5	W,C,E

Project Title: 203P070 - FIRE HYDRANTS

Location: COUNTYWIDE

Description: FUNDS TO INSTALL FIRE HYDRANTS WHEN CHANGES IN LAND USE REQUIRE ADDITIONAL HYDRANT PROTECTION OR WHEN RELOCATIONS ARE NEEDED BECAUSE OF REPEATED DAMAGE FROM TRAFFIC ACCIDENTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	22,000	16,000	0	2,000	0	2,000	0	2,000
Right of Way (3000)	37,000	31,000	0	2,000	0	2,000	0	2,000
Construction (4000)	193,608	145,608	0	16,000	0	16,000	0	16,000
Other (5000)	578,170	578,170	0	0	0	0	0	0
TOTAL COST:	830,778	770,778	0	20,000	0	20,000	0	20,000
Metro Construction Fund (9351R)	100,176	100,176	0	0	0	0	0	0
Metro Bonds (9451R)	730,602	670,602	0	20,000	0	20,000	0	20,000
TOTAL COUNTY FUNDS:	830,778	770,778	0	20,000	0	20,000	0	20,000
TOTAL FUNDS:	830,778	770,778	0	20,000	0	20,000	0	20,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P071	1,2,3,4,5,6,7	1,2,3,5	W,C,E

Project Title: 203P071 - CITY/ COUNTY JOINT USED FACILITIES

Location: COUNTYWIDE

Description: THIS BUDGET ITEM WILL PAY THE COUNTY'S SHARE OF THE COSTS FOR PROJECTS, WHICH ARE DESIGNED AND CONSTRUCTED BY BALTIMORE CITY, AND USED JOINTLY BY BOTH THE CITY AND THE COUNTY. THIS BUDGET ITEM ALSO PROVIDES FUNDS FOR THE DESIGN AND CONSTRUCTION OF JOINTLY USED FACILITIES ADMINISTERED BY BALTIMORE COUNTY. THE ADMINISTERING JURISDICTION INVOICES THE OTHER AS WORK IS COMPLETED.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	77,660,607	60,414,607	0	5,748,000	0	5,749,000	0	5,749,000
Right of Way (3000)	5,825,000	4,100,000	0	575,000	0	575,000	0	575,000
Construction (4000)	866,899,507	640,835,507	0	95,150,000	0	70,444,000	0	60,470,000
Other (5000)	695,660	695,660	0	0	0	0	0	0
TOTAL COST:	951,080,774	706,045,774	0	101,473,000	0	76,768,000	0	66,794,000
Metro Construction Fund (9351R)	2,265,386	2,265,386	0	0	0	0	0	0
Reallocated Metro Fund (9359R)	5,157,263	5,157,263	0	0	0	0	0	0
Metro Bonds (9451R)	861,044,468	634,009,468	0	95,473,000	0	70,768,000	0	60,794,000
Reallocated Metro Bonds (9459R)	461,021	461,021	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	868,928,138	641,893,138	0	95,473,000	0	70,768,000	0	60,794,000
Federal/State Aid (9119R)	880,000	880,000	0	0	0	0	0	0
Baltimore City (9672R)	29,300,000	29,300,000	0	0	0	0	0	0
Howard County (9674R)	30,000	30,000	0	0	0	0	0	0
Md Water Quality Rev Loan (9680R)	51,942,636	33,942,636	0	6,000,000	0	6,000,000	0	6,000,000
TOTAL OUTSIDE FUNDS:	82,152,636	64,152,636	0	6,000,000	0	6,000,000	0	6,000,000
TOTAL FUNDS:	951,080,774	706,045,774	0	101,473,000	0	76,768,000	0	66,794,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P080	1,2,3,4,5,6,7	1,2,3,5	WCE

Project Title: 203P080 - FULLERTON FILTRATION PLANT

Location: FULLERTON

Description: THIS PROJECT WILL PAY THE COUNTY'S SHARE OF THE COSTS FOR THE NEW FULLERTON FILTRATION PLANT WHICH WILL BE DESIGNED TO MEET MULTIPLE RAW WATER, PRETREATED WATER, AND FILTER WATER GOALS OF UP TO 120 MILLION GALLONS PER DAY. THE PLANT IS NECESSARY BECAUSE OF CURRENT OPERATING AND HYDRAULIC LIMITATIONS AT THE AGING MONTEBELLO PLANTS WHICH WERE BUILT IN THE EARLY 1900'S. THE COUNTY'S PORTION IS ANTICIPATED TO TOTAL APPROXIMATELY \$219,500,000.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Right of Way (3000)	34,598,000	0	0	6,000,000	0	18,598,000	0	10,000,000
TOTAL COST:	34,598,000	0	0	6,000,000	0	18,598,000	0	10,000,000
Metro Bonds (9451R)	34,598,000	0	0	6,000,000	0	18,598,000	0	10,000,000
TOTAL COUNTY FUNDS:	34,598,000	0	0	6,000,000	0	18,598,000	0	10,000,000
TOTAL FUNDS:	34,598,000	0	0	6,000,000	0	18,598,000	0	10,000,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P081	1,2,3,4,5,6,7	1,2,3,5	WCE

Project Title: 203P081 - DRUID LAKE FINISHED WATER RESERVOIRS

Location: DRUID HILL PARK

Description: THIS PROJECT WILL PAY THE COUNTY'S SHARE OF THE COSTS FOR TWO NEW BURIED CONCRETE RESERVOIRS. ONE WILL HAVE A CAPACITY OF 30 MILLION GALLONS AND THE OTEHR WILL HAVE A CAPACITY OF 16 MILLION GALLONS.THESE POTABLE WATER RESERVOIRS ARE NEEDED TO REPLACE THE EXISTING UNCOVERED DRUID LAKE RESERVOIR TO CONFORM WITH THE EPA'S LONG TERM - 2 ENHANCED SURFACE WATER TREATMENT RULE.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	30,428,000	21,284,000	0	9,144,000	0	0	0	0
TOTAL COST:	30,428,000	21,284,000	0	9,144,000	0	0	0	0
Metro Bonds (9451R)	30,428,000	21,284,000	0	9,144,000	0	0	0	0
TOTAL COUNTY FUNDS:	30,428,000	21,284,000	0	9,144,000	0	0	0	0
TOTAL FUNDS:	30,428,000	21,284,000	0	9,144,000	0	0	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P082	1,2,3,4,5	1,2,3,5	WC

Project Title: 203P082 - ASHBURTON FINISHED WATER RESERVOIR IMPROVEMENTS

Location: HANLON PARK

Description: THIS PROJECT WILL PAY THE COUNTY'S SHARE OF THE COSTS FOR TWO NEW BURIED CONCRETE RESERVOIRS. EACH WILL HAVE A CAPACITY OF 25 MILLION GALLONS. THESE POTABLE WATER RESERVOIRS ARE NEEDED TO REPLACE THE EXISTING UNCOVERED DRUID LAKE TO CONFORM WITH THE EPA'S LONG TERM - 2 ENHANCED SURFACE WATER TREATMENT RULE.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	48,522,000	24,260,000	0	24,262,000	0	0	0	0
TOTAL COST:	48,522,000	24,260,000	0	24,262,000	0	0	0	0
Metro Bonds (9451R)	48,522,000	24,260,000	0	24,262,000	0	0	0	0
TOTAL COUNTY FUNDS:	48,522,000	24,260,000	0	24,262,000	0	0	0	0
TOTAL FUNDS:	48,522,000	24,260,000	0	24,262,000	0	0	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P084	1,2,3,4,5,6,7	1,2,3,5	WCE

Project Title: 203P084 - MONTEBELLO WATER TREATMENT PLANT I IMPROVEMENTS

Location: HILLEN ROAD

Description: THIS PROJECT WILL PAY FOR THE COUNTY'S SHARE OF THE COSTS FOR IMPROVEMENTS AT THE MONTEBELLO WATER TREATMENT PLANT I THAT WAS CONSTRUCTED IN 1915. IMPROVEMENTS ARE NEEDED TOT HE SEDIMENTATION BASINS, ELECTRICAL AND MECHANICAL CONTROLS, AND TO OTHER PARTS OF THE PLANT SO THAT THIS PLANT MAY CONTINUE TO FILTER WATER EFFICIENTLY AND PRODUCE GOOD QUALITY WATER.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	14,793,000	9,862,000	0	4,931,000	0	0	0	0
TOTAL COST:	14,793,000	9,862,000	0	4,931,000	0	0	0	0
Metro Bonds (9451R)	14,793,000	9,862,000	0	4,931,000	0	0	0	0
TOTAL COUNTY FUNDS:	14,793,000	9,862,000	0	4,931,000	0	0	0	0
TOTAL FUNDS:	14,793,000	9,862,000	0	4,931,000	0	0	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
203	203P085	3,4,5	1,2,3,5	C

Project Title: 203P085 - CROMWELL PUMPING STATION REHABILITATION

Location: CROMWELL BRIDGE ROAD

Description: THIS PROJECT WILL PAY THE COUNTY'S SHARE OF THE COSTS FOR THE REHABILITATION OF THE CROMWELL PUMPING STATION. THIS 27 MGD POTABLE WATER PUMPING STATION NEEDS MAJOR UPGRADES TO THE PUMPS, ELECTRICAL SWITCH GEAR, MECHANICAL SYSTEMS, CHLORINATION SYSTEM, AND BUILDING.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	21,713,000	6,095,000	0	12,190,000	0	3,428,000	0	0
TOTAL COST:	21,713,000	6,095,000	0	12,190,000	0	3,428,000	0	0
Metro Bonds (9451R)	21,713,000	6,095,000	0	12,190,000	0	3,428,000	0	0
TOTAL COUNTY FUNDS:	21,713,000	6,095,000	0	12,190,000	0	3,428,000	0	0
TOTAL FUNDS:	21,713,000	6,095,000	0	12,190,000	0	3,428,000	0	0

STORM DRAINAGE SYSTEM

The planned projects contained in the following program provide funds for all public drainage improvements. The main focus of these projects is to provide for the safety of the motoring public via drainage improvements, the preservation of the existing public drainage systems, and to mitigate the adverse impacts of stormwater to private property improvements and to the natural environment.

Storm drainage improvements may include the development of storm drainage systems where none currently exist, the upgrading of storm drainage systems where existing systems are inadequate and the provision of flood and erosion controls.

The criteria utilized for determining project priority include many factors. Most critical being public safety, followed by continued viability of public drainage systems and street drainage. Additionally, many factors such as the incidence of flooded homes, protecting lives, protection against damage to private property and natural features, and controlling drainage from new developments are taken into account.

In addition, other projects, studies and activities are conducted to provide, build and promote resilience and sustainability of County infrastructure and natural features and resources.

Financing of these projects and activities comes from County bond issues, General Fund contributions, State grants, direct payments by developers, or stormwater fees.



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
204	204P002	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 204P002 - STORM DRAIN REPAIRS & ENHANCEMENTS

Location: COUNTYWIDE

Description: THIS PROJECT IS UTILIZED TO REPAIR AND IMPROVE STORM DRAINS IN ESTABLISHED COMMUNITIES, TO ACCOMMODATE INCREASED RUNOFF AND PREVENT PROPERTY DAMAGE. THE PROJECT ALSO PROVIDES REPAIR AND MINOR EXTENSIONS TO EXISTING STORM DRAIN SYSTEMS TO ALLEVIATE ROAD FLOODING AND ICING, AND OTHE CLIMATE RESILIENCY INITIATIVES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	4,753,935	3,553,935	0	400,000	0	400,000	0	400,000
Right of Way (3000)	4,255,800	3,055,800	0	400,000	0	400,000	0	400,000
Construction (4000)	38,216,360	26,002,850	2,613,510	3,200,000	0	3,200,000	0	3,200,000
Other (5000)	21,911	21,911	0	0	0	0	0	0
TOTAL COST:	47,248,006	32,634,496	2,613,510	4,000,000	0	4,000,000	0	4,000,000
General Funds (9331R)	4,075,000	4,075,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	39,182,913	27,182,913	0	4,000,000	0	4,000,000	0	4,000,000
Reallocated G O Bonds (9449R)	1,366,583	1,366,583	0	0	0	0	0	0
Debt Premium (9640R)	2,000,000	0	2,000,000	0	0	0	0	0
Storm Water Fee (9660R)	613,510	0	613,510	0	0	0	0	0
TOTAL COUNTY FUNDS:	47,238,006	32,624,496	2,613,510	4,000,000	0	4,000,000	0	4,000,000
Other (9679R)	10,000	10,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	10,000	10,000	0	0	0	0	0	0
TOTAL FUNDS:	47,248,006	32,634,496	2,613,510	4,000,000	0	4,000,000	0	4,000,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
204	204P006	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 204P006 - STORM DRAIN INLET RECONSTR. PROGRAM

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FUNDS FOR THE CAPITAL RECONSTRUCTION OF FAILING STORM DRAIN INLETS COUNTYWIDE TO IMPROVE VEHICULAR AND PEDESTRIAN SAFETY.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	900,000	600,000	0	100,000	0	100,000	0	100,000
Construction (4000)	11,450,000	8,750,000	0	900,000	0	900,000	0	900,000
TOTAL COST:	12,350,000	9,350,000	0	1,000,000	0	1,000,000	0	1,000,000
Current/Future G O Bonds (9441R)	11,850,000	8,850,000	0	1,000,000	0	1,000,000	0	1,000,000
Reallocated G O Bonds (9449R)	500,000	500,000	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	12,350,000	9,350,000	0	1,000,000	0	1,000,000	0	1,000,000
TOTAL FUNDS:	12,350,000	9,350,000	0	1,000,000	0	1,000,000	0	1,000,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
204	204P007	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 204P007 - RESILIENCE AND SUSTAINABILITY

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FUNDING FOR ACTIVITIES TO BUILD AND ENHANCE RESILIENCE OF INFRASTRUCTURE AND NATURAL FEATURES, TO PROMOTE LONG-TERM SUSTAINABILITY, SAFEGUARDING OF COUNTY ASSETS AND RESOURCES AND THE IDENTIFICATION AND IMPLEMENTATION OF STRATEGIES TO ADDRESS CLIMATE CHANGES AND ITS CURRENT AND POTENTIAL IMPACTS ON THE COUNTY.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	9,430,093	2,093,531	3,736,562	1,200,000	0	1,200,000	0	1,200,000
Construction (4000)	600,000	0	0	200,000	0	200,000	0	200,000
TOTAL COST:	10,030,093	2,093,531	3,736,562	1,400,000	0	1,400,000	0	1,400,000
Current/Future G O Bonds (9441R)	6,278,531	2,078,531	0	1,400,000	0	1,400,000	0	1,400,000
Debt Premium (9640R)	1,800,000	0	1,800,000	0	0	0	0	0
Storm Water Fee (9660R)	1,936,562	0	1,936,562	0	0	0	0	0
TOTAL COUNTY FUNDS:	10,015,093	2,078,531	3,736,562	1,400,000	0	1,400,000	0	1,400,000
Fixed Deposits (9565R)	15,000	15,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	15,000	15,000	0	0	0	0	0	0
TOTAL FUNDS:	10,030,093	2,093,531	3,736,562	1,400,000	0	1,400,000	0	1,400,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
204	204P010	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 204P010 - STORMWATER - MS-4 REQUIREMENTS

Location: COUNTYWIDE

Description: THIS FUND WILL PAY FOR PROJECTS TARGETING COMPLIANCE WITH NPDES INDUSTRIAL PERMIT FOR COUNTY OPERATED FACILITIES, AND WILL BE USED FOR FACILITIES INVENTORING AND COVERAGE DETERMINATION, FOR UPDATES TO THE OPERATIONS, AND FOR WORK ON SUCH FACILITIES TO ENSURE THEIR FULL COVERAGE UNDER THE PROVISIONS OF AN NPDES PERMIT FOR INDUSTRIAL ACTIVITIES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,500,000	1,500,000	0	0	0	0	0	0
Construction (4000)	14,115,000	13,200,000	415,000	500,000	0	0	0	0
Other (5000)	50,000	50,000	0	0	0	0	0	0
TOTAL COST:	15,665,000	14,750,000	415,000	500,000	0	0	0	0
Current/Future G O Bonds (9441R)	500,000	0	0	500,000	0	0	0	0
Storm Water Fee (9660R)	15,165,000	14,750,000	415,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	15,665,000	14,750,000	415,000	500,000	0	0	0	0
TOTAL FUNDS:	15,665,000	14,750,000	415,000	500,000	0	0	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
204	204P329	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 204P329 - ACQUISTION OF FLOODED HOMES

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FOR THE PURCHASE OF HOMES WHICH ARE SUBJECT TO FLOODING WHENEVER THIS OPTION IS LESS COSTLY THAN REPAIRING OR REPLACING THE ASSOCIATED STORM DRAINS OR IN THE EVENT REPAIR OR REPLACEMENT IS IMPRACTICAL OR NOT POSSIBLE. IT ALSO PROVIDES FUNDING FOR RESIDENTIAL FLOOD PROOFING GRANTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	5,121	5,121	0	0	0	0	0	0
Right of Way (3000)	6,163,420	4,813,420	0	450,000	0	450,000	0	450,000
Other (5000)	198,278	198,278	0	0	0	0	0	0
TOTAL COST:	6,366,819	5,016,819	0	450,000	0	450,000	0	450,000
General Funds (9331R)	300,000	300,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	4,986,702	3,636,702	0	450,000	0	450,000	0	450,000
Reallocated G O Bonds (9449R)	105,117	105,117	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	5,391,819	4,041,819	0	450,000	0	450,000	0	450,000
Federal/State Aid (9119R)	975,000	975,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	975,000	975,000	0	0	0	0	0	0
TOTAL FUNDS:	6,366,819	5,016,819	0	450,000	0	450,000	0	450,000

STREETS AND HIGHWAYS

All paved roadways in the County not under State control or on private property are the responsibility of the County Department of Public Works. Continuing shifts in traffic patterns prompted and accompanied by population changes, necessitate a continual improvement program aimed at maintaining and upgrading the existing network as well as providing new facilities required to implement the adopted Master Plan.

The planned projects, as contained in the following pages, have been developed by County engineers after being recommended by the County Office of Planning and the Bureau of Traffic Engineering and Transportation Planning. These recommendations are generally based on maintaining the continuity of traffic on existing roads, correcting safety problems, alleviating deficient transportation areas as designated in the basic services legislation, providing adequate access to designated new growth areas, and upgrading deteriorating roadways. Many factors – user benefits, service, safety, necessity, economy – are taken into consideration in determining the priority of any specific improvement to the overall County road system. Additionally, a street sweeping program has been initiated to aid in the meeting of the County stormwater requirements.

Financing of these projects comes from County bond issues, General Funds, State aid, by direct payments from developers or citizens who have petitioned for specific improvements, or stormwater fees.



Stage 3

Page 61

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P002	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 205P002 - STREET REHABILITATION

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FUNDING FOR THE REHABILITATION AND IMPORVEMENT OF COUNTY ROADS AND STREETSCAPES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	6,243,457	4,743,457	0	500,000	0	500,000	0	500,000
Right of Way (3000)	4,564,306	3,064,306	0	500,000	0	500,000	0	500,000
Construction (4000)	46,846,172	42,534,172	0	1,044,000	0	1,134,000	0	2,134,000
Other (5000)	2,365,632	2,365,632	0	0	0	0	0	0
TOTAL COST:	60,019,567	52,707,567	0	2,044,000	0	2,134,000	0	3,134,000
General Funds (9331R)	1,950,000	1,950,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	39,721,802	33,759,802	0	1,594,000	0	1,684,000	0	2,684,000
Reallocated G O Bonds (9449R)	2,954,834	2,954,834	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	44,626,636	38,664,636	0	1,594,000	0	1,684,000	0	2,684,000
State Aid (9229R)	13,405,052	12,205,052	0	400,000	0	400,000	0	400,000
Developers Responsibility (9560R)	250,000	100,000	0	50,000	0	50,000	0	50,000
Petitioners Responsibility (9564R)	1,737,879	1,737,879	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	15,392,931	14,042,931	0	450,000	0	450,000	0	450,000
TOTAL FUNDS:	60,019,567	52,707,567	0	2,044,000	0	2,134,000	0	3,134,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P018	1,2,3,4,5,6,7		E,W,N,C

Project Title: 205P018 - TRAFFIC CALMING

Location: COUNTYWIDE

Description: THIS PROJECT WILL SUPPORT A TRAFFIC CALMING PROGRAM COUNTYWIDE IN RESPONSE TO CONCERNS FROM VARIOUS COMMUNITIES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	11,533,771	9,133,771	0	800,000	0	800,000	0	800,000
TOTAL COST:	11,533,771	9,133,771	0	800,000	0	800,000	0	800,000
Current/Future G O Bonds (9441R)	10,933,771	8,533,771	0	800,000	0	800,000	0	800,000
Reallocated G O Bonds (9449R)	100,000	100,000	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	11,033,771	8,633,771	0	800,000	0	800,000	0	800,000
Petitioners Responsibility (9564R)	500,000	500,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	500,000	500,000	0	0	0	0	0	0
TOTAL FUNDS:	11,533,771	9,133,771	0	800,000	0	800,000	0	800,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P111	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 205P111 - STREETS & HIGHWAYS - SUBDIVISIONS

Location: COUNTYWIDE

Description: FUNDING IS PROVIDED UNDER THIS PROJECT FOR THE FOLLOWING: 1. COUNTY'S SHARE OF THE COST FOR ROAD PAVING UNDER AGREEMENTS WITH THE DEVELOPER WHEN PAVING REQUIREMENTS ARE IN EXCESS OF THE DEVELOPER'S RESPONSIBILITY; 2. COUNTY ROAD PROJECTS FOR REGRADING, REPAIRING, WIDENING AND DRAINING EXISTING COUNTY ROADS ADJACENT TO NEW DEVELOPMENTS; AND 3. LAND ACQUISITION TO ACQUIRE ROADWAY R/W ADJACENT TO NEW DEVELOPMENTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	2,486,100	1,886,100	0	200,000	0	200,000	0	200,000
Right of Way (3000)	2,213,455	1,313,455	0	300,000	0	300,000	0	300,000
Construction (4000)	6,340,377	3,340,377	0	1,000,000	0	1,000,000	0	1,000,000
Other (5000)	765,753	765,753	0	0	0	0	0	0
TOTAL COST:	11,805,685	7,305,685	0	1,500,000	0	1,500,000	0	1,500,000
Current/Future G O Bonds (9441R)	5,686,706	4,186,706	0	500,000	0	500,000	0	500,000
TOTAL COUNTY FUNDS:	5,686,706	4,186,706	0	500,000	0	500,000	0	500,000
Developers Responsibility (9560R)	5,118,979	2,118,979	0	1,000,000	0	1,000,000	0	1,000,000
Fixed Deposits (9565R)	1,000,000	1,000,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	6,118,979	3,118,979	0	1,000,000	0	1,000,000	0	1,000,000
TOTAL FUNDS:	11,805,685	7,305,685	0	1,500,000	0	1,500,000	0	1,500,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P133	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 205P133 - ROADWAY RESURFACING

Location: COUNTYWIDE

Description: THIS PROJECT FUNDS THE ONGOING ANNUAL REQUIREMENT TO RESURFACE COUNTY ROADS, INCLUDING COLD MILLING & SKID TEST RESURFACING.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	239,357	239,357	0	0	0	0	0	0
Construction (4000)	379,270,253	311,042,253	0	22,216,000	0	22,996,000	0	23,016,000
TOTAL COST:	379,509,610	311,281,610	0	22,216,000	0	22,996,000	0	23,016,000
General Funds (9331R)	45,005,000	45,005,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	311,244,259	243,016,259	0	22,216,000	0	22,996,000	0	23,016,000
Reallocated G O Bonds (9449R)	556,062	556,062	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	356,805,321	288,577,321	0	22,216,000	0	22,996,000	0	23,016,000
American Recovery and Reinvestment Act (9118)	8,129,000	8,129,000	0	0	0	0	0	0
Petitioners Responsibility (9564R)	14,575,289	14,575,289	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	22,704,289	22,704,289	0	0	0	0	0	0
TOTAL FUNDS:	379,509,610	311,281,610	0	22,216,000	0	22,996,000	0	23,016,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P179	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 205P179 - TRANSPORTATION & ALIGNMENT STUDIES/SITE ACQUISITION

Location: COUNTYWIDE

Description: THIS ITEM WILL PROVIDE FUNDS FOR TRANSPORTATION STUDIES AND TO ESTABLISH LINE AND GRADE FOR NEW TRANSPORTATION PROJECTS SPECIFIED IN THE BALTIMORE COUNTY MASTER PLAN. PRELIMINARY PLANNING IS REQUIRED TO ESTABLISH CORRIDOR HIGHWAY REQUIREMENTS AND PROTECT RIGHTS OF WAY PRIOR TO DEVELOPMENT ACTIVITY. FUNDS MAY ALSO BE USED FOR ADVANCED SITE ACQUISITION FOR FUTURE COUNTY AND MARYLAND DEPARTMENT OF TRANSPORTATION PROJECTS. FUNDING FOR AERIAL PHOTOGRAPHY AS WELL AS ENGINEERING WILL ALSO BE PROVIDED THROUGH THIS ITEM.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	992,000	692,000	0	100,000	0	100,000	0	100,000
Right of Way (3000)	500,000	350,000	0	50,000	0	50,000	0	50,000
TOTAL COST:	1,492,000	1,042,000	0	150,000	0	150,000	0	150,000
General Funds (9331R)	100,000	100,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	1,352,633	902,633	0	150,000	0	150,000	0	150,000
Reallocated G O Bonds (9449R)	39,367	39,367	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	1,492,000	1,042,000	0	150,000	0	150,000	0	150,000
TOTAL FUNDS:	1,492,000	1,042,000	0	150,000	0	150,000	0	150,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P250	1,2,3,4,5,6,7	1,2	W,C,E,N

Project Title: 205P250 - ALLEY RECONSTRUCTION

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FOR THE RECONSTRUCTION OF ALLEYS WHERE RESIDENTS HAVE PETITIONED THE COUNTY FOR IMPROVEMENTS. ALLEYS ARE OWNED BY THE RESIDENTS. ALL PROPERTY OWNERS ALONG THE ALLEY SHARE IN THE COST OF THE RECONSTRUCTION.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	566,752	566,752	0	0	0	0	0	0
Right of Way (3000)	11,572	11,572	0	0	0	0	0	0
Construction (4000)	15,062,263	10,312,263	0	1,250,000	0	1,750,000	0	1,750,000
Other (5000)	1,000	1,000	0	0	0	0	0	0
TOTAL COST:	15,641,587	10,891,587	0	1,250,000	0	1,750,000	0	1,750,000
General Funds (9331R)	125,000	125,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	14,968,668	10,218,668	0	1,250,000	0	1,750,000	0	1,750,000
Reallocated G O Bonds (9449R)	138,578	138,578	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	15,232,246	10,482,246	0	1,250,000	0	1,750,000	0	1,750,000
Petitioners Responsibility (9564R)	409,341	409,341	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	409,341	409,341	0	0	0	0	0	0
TOTAL FUNDS:	15,641,587	10,891,587	0	1,250,000	0	1,750,000	0	1,750,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P286	1,2,3,4,5,6,7	1,2,3,5	W,C,E,N

Project Title: 205P286 - MISCELLANEOUS INTERSECTION IMPROVEMENT

Location: COUNTYWIDE

Description: THIS PROJECT WILL INCREASE CAPACITY AND SAFETY ALONG ROADS AND MAJOR INTERSECTIONS THROUGHOUT THE COUNTY. ROAD IMPROVEMENTS WILL RELIEVE CONGESTED AREAS DEFINED AS DEFICIENT UNDER COUNTY LAW. PRIORITY IS GIVEN TO INTERSECTIONS RATED AS SERVICE LEVEL "E" OR "F".

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	3,940,503	2,330,503	0	210,000	0	700,000	0	700,000
Right of Way (3000)	3,136,053	1,436,053	0	300,000	0	700,000	0	700,000
Construction (4000)	17,165,932	15,080,932	0	435,000	0	825,000	0	825,000
Other (5000)	361,772	361,772	0	0	0	0	0	0
TOTAL COST:	24,604,260	19,209,260	0	945,000	0	2,225,000	0	2,225,000
General Funds (9331R)	1,350,000	1,350,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	20,022,797	15,077,797	0	795,000	0	2,075,000	0	2,075,000
Reallocated G O Bonds (9449R)	1,568,221	1,568,221	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	22,941,018	17,996,018	0	795,000	0	2,075,000	0	2,075,000
State Aid (9229R)	1,337,742	1,037,742	0	100,000	0	100,000	0	100,000
Developers Responsibility (9560R)	250,500	100,500	0	50,000	0	50,000	0	50,000
Petitioners Responsibility (9564R)	75,000	75,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	1,663,242	1,213,242	0	150,000	0	150,000	0	150,000
TOTAL FUNDS:	24,604,260	19,209,260	0	945,000	0	2,225,000	0	2,225,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P301	1,2,3,4,5,6,7	1,2	W,C,E,N

Project Title: 205P301 - CURBS, GUTTERS, AND SIDEWALKS

Location: COUNTYWIDE

Description: REPLACEMENT AND REPAIR OF DETERIORATED CURBS, GUTTERS AND SIDEWALKS AS WELL AS CONSTRUCTION OF NEW SIDEWALKS WHERE NEEDED.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,850,000	1,250,000	0	200,000	0	200,000	0	200,000
Right of Way (3000)	827,049	527,049	0	100,000	0	100,000	0	100,000
Construction (4000)	103,525,733	78,925,733	0	8,200,000	0	8,200,000	0	8,200,000
TOTAL COST:	106,202,782	80,702,782	0	8,500,000	0	8,500,000	0	8,500,000
General Funds (9331R)	4,000,000	4,000,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	93,771,872	68,271,872	0	8,500,000	0	8,500,000	0	8,500,000
Reallocated G O Bonds (9449R)	1,287,242	1,287,242	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	99,059,114	73,559,114	0	8,500,000	0	8,500,000	0	8,500,000
State Aid (9229R)	144,101	144,101	0	0	0	0	0	0
Petitioners Responsibility (9564R)	6,999,567	6,999,567	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	7,143,668	7,143,668	0	0	0	0	0	0
TOTAL FUNDS:	106,202,782	80,702,782	0	8,500,000	0	8,500,000	0	8,500,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P350	1,2,3,4,5,6,7	1,2	W,C,E,N

Project Title: 205P350 - SIDEWALK RAMP/ADA UPGRADE PROGRAM

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FUNDS TO CONSTRUCT SIDEWALK RAMPS TO ASSIST THE HANDICAPPED.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	2,847,212	2,247,212	0	200,000	0	200,000	0	200,000
TOTAL COST:	2,847,212	2,247,212	0	200,000	0	200,000	0	200,000
Current/Future G O Bonds (9441R)	2,772,996	2,172,996	0	200,000	0	200,000	0	200,000
Reallocated G O Bonds (9449R)	74,216	74,216	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	2,847,212	2,247,212	0	200,000	0	200,000	0	200,000
TOTAL FUNDS:	2,847,212	2,247,212	0	200,000	0	200,000	0	200,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P458	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 205P458 - TRAFFIC SIGNALS

Location: COUNTYWIDE

Description: CONSTRUCTION OF NEW TRAFFIC SIGNAL POLES AND REPLACEMENT OF EXISTING TRAFFIC SIGNAL POLES, CONTROLLERS/CABINETS WHERE NECESSARY. ALSO INCLUDED IS THE INSTALLATION OF VIDEO MONITORS AT SOME INTERSECTIONS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	900,000	900,000	0	0	0	0	0	0
Construction (4000)	26,428,585	21,928,585	0	1,500,000	0	1,500,000	0	1,500,000
Other (5000)	7,278	7,278	0	0	0	0	0	0
TOTAL COST:	27,335,863	22,835,863	0	1,500,000	0	1,500,000	0	1,500,000
Current/Future G O Bonds (9441R)	26,215,106	21,715,106	0	1,500,000	0	1,500,000	0	1,500,000
Reallocated G O Bonds (9449R)	1,099,003	1,099,003	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	27,314,109	22,814,109	0	1,500,000	0	1,500,000	0	1,500,000
State Aid (9229R)	21,754	21,754	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	21,754	21,754	0	0	0	0	0	0
TOTAL FUNDS:	27,335,863	22,835,863	0	1,500,000	0	1,500,000	0	1,500,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P500	1,2,3,4,5,6,7	1,2,3,4,5	W,E,E,N

Project Title: 205P500 - BIKEWAYS & PEDESTRIAN ACCESS

Location: COUNTYWIDE

Description: CONSTRUCTION AND REPAIR OF ON-ROAD BICYCLE AND PEDESTRIAN FACILITIES AS PART OF THE COUTY COMPLETE STREET POLICY.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	5,200,000	1,000,000	0	1,400,000	0	1,400,000	0	1,400,000
TOTAL COST:	5,200,000	1,000,000	0	1,400,000	0	1,400,000	0	1,400,000
General Funds (9331R)	600,000	600,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	4,600,000	400,000	0	1,400,000	0	1,400,000	0	1,400,000
TOTAL COUNTY FUNDS:	5,200,000	1,000,000	0	1,400,000	0	1,400,000	0	1,400,000
TOTAL FUNDS:	5,200,000	1,000,000	0	1,400,000	0	1,400,000	0	1,400,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P501	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 205P501 - STREET LIGHTS

Location: COUNTYWIDE

Description: CONSTRUCTION OF NEW AND REPLACEMENT OF EXISTING (DUE TO WEAR OR DAMAGE) STRET LIGHT POLES AND FIXTURES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	1,600,000	400,000	0	400,000	0	400,000	0	400,000
TOTAL COST:	1,600,000	400,000	0	400,000	0	400,000	0	400,000
Current/Future G O Bonds (9441R)	1,600,000	400,000	0	400,000	0	400,000	0	400,000
TOTAL COUNTY FUNDS:	1,600,000	400,000	0	400,000	0	400,000	0	400,000
TOTAL FUNDS:	1,600,000	400,000	0	400,000	0	400,000	0	400,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
205	205P502	4		

Project Title: 205P502 - WINDSOR MILL ROAD

Location: Woodlawn

Description: THE WINDSOR MILL ROAD PROJECT CONSISTS OF RIGHT OF WAY ACQUISITIONS, ROADWAY WIDENING, NEW CURB AND GUTTER, SIDEWALKS AND ADDITIONAL WORK. THE PROJECT WOULD HAVE THREE PHASES.

PHASE 1 - WINDSOR MILL ROAD TO FEATHERBED LANE - EST COST (\$6.5M)

PHASE 2 - WINDSOR MILL ROAD TO WINDSOR MILL BLVD - EST COST (\$6.5M)

PHASE 3 - WINDSOR MILL ROAD TO ROLLING ROAD TO WINDSOR MILL BLVD - EST COST (\$10.5M)

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Right of Way (3000)	1,000,000	0	1,000,000	0	0	0	0	0
TOTAL COST:	1,000,000	0	1,000,000	0	0	0	0	0
Reallocated G O Bonds (9449R)	1,000,000	0	1,000,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	1,000,000	0	1,000,000	0	0	0	0	0
TOTAL FUNDS:	1,000,000	0	1,000,000	0	0	0	0	0

BRIDGES, CULVERTS AND GRADE SEPARATIONS

The Structural Design Section provides technical expertise regarding the structural integrity and safety of the County's owned bridges, culverts, and retaining walls through efficient inspection, maintenance and capital improvement. Baltimore County inspects and evaluates the condition of over 670 bridges biennially and in accordance with the Federal Highway Administration's National Bridge Inspection Standards. Maintenance of existing County structures is undertaken by an on-call construction contractor under the direction of this Section. Structures deemed beyond repair or at the end of their useful lifespan are replaced through the Capital Improvement Program. Bridge replacement projects are prioritized on condition evaluations. Some new structures are constructed in conjunction with new roadways and system enhancement projects.

All major rehabilitations and replacement projects go through NEPA/Section 106 environmental and historic review process during the preliminary engineering phase. Public input on capital improvement projects is solicited by the County via public meetings, press, and internet announcements, the annual budget process and coordination with local officials. All required environmental permits are received and right of way acquisitions cleared prior to construction beginning on any project.

Engineering, when possible, is undertaken by Structural Design Section professional engineering and design staff. Due to in-house capacities some projects are engineered by outside consultants under the direction and control of a County project manager. These consultants are selected through the County's qualification based selection system by the Professional Services Selection Committee.



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
207	207P002	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 207P002 - MINOR BRIDGE REPAIR

Location: COUNTYWIDE

Description: FUNDS UNDER THIS PROJECT ARE REQUIRED FOR EMERGENCY BRIDGE REPLACEMENT, STRENGTHENING EXISTING BRIDGES, AND REPAIRING, REPLACING, MAINTAINING COUNTY BRIDGES AND RETAINING WALLS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	15,749,188	11,749,188	0	1,000,000	0	1,500,000	0	1,500,000
Right of Way (3000)	3,294,954	2,094,954	0	400,000	0	400,000	0	400,000
Construction (4000)	70,224,789	53,635,789	2,700,000	3,939,000	0	5,475,000	0	4,475,000
Other (5000)	104,677	104,677	0	0	0	0	0	0
TOTAL COST:	89,373,608	67,584,608	2,700,000	5,339,000	0	7,375,000	0	6,375,000
General Funds (9331R)	500,000	500,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	67,705,584	53,086,584	0	5,069,000	0	5,275,000	0	4,275,000
Reallocated G O Bonds (9449R)	3,650,668	950,668	2,700,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	71,856,252	54,537,252	2,700,000	5,069,000	0	5,275,000	0	4,275,000
Federal/State Aid (9119R)	16,444,933	11,974,933	0	270,000	0	2,100,000	0	2,100,000
State Aid (9229R)	901,167	901,167	0	0	0	0	0	0
Harford County (9673R)	171,256	171,256	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	17,517,356	13,047,356	0	270,000	0	2,100,000	0	2,100,000
TOTAL FUNDS:	89,373,608	67,584,608	2,700,000	5,339,000	0	7,375,000	0	6,375,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
207	207P220	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 207P220 - BRIDGE INSPECTION PROGRAM

Location: COUNTYWIDE

Description: THIS FEDERALLY MANDATED AND FEDERALLY AIDED PROGRAM REQUIRES INSPECTION OF ALL BRIDGES OVER 20 FEET IN LENGTH EVERY TWO YEARS. THE COUNTY ALSO INSPECTS ALL BRIDGES UNDER 20 FEET IN LENGTH EVERY TWO YEARS. THE OVER 20' BRIDGE INSPECTIONS ARE 100% FEDERALLY FUNDED THROUGH THE MD SHA. THIS FUNDING PROVIDES FOR ANNUAL INSPECTION OF UNDER 20' BRIDGES. THE INVESTIGATION OF SCOUR EFFECTS ON BRIDGES AND LOAD POSTING INVESTIGATION IS INCLUDED IN THIS PROGRAM.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	14,473,646	10,073,646	0	1,600,000	0	1,400,000	0	1,400,000
Other (5000)	2,226,912	2,226,912	0	0	0	0	0	0
TOTAL COST:	16,700,558	12,300,558	0	1,600,000	0	1,400,000	0	1,400,000
Current/Future G O Bonds (9441R)	2,624,311	1,744,311	0	320,000	0	280,000	0	280,000
TOTAL COUNTY FUNDS:	2,624,311	1,744,311	0	320,000	0	280,000	0	280,000
Federal/State Aid (9119R)	4,122,071	4,122,071	0	0	0	0	0	0
State Aid (9229R)	9,954,176	6,434,176	0	1,280,000	0	1,120,000	0	1,120,000
TOTAL OUTSIDE FUNDS:	14,076,247	10,556,247	0	1,280,000	0	1,120,000	0	1,120,000
TOTAL FUNDS:	16,700,558	12,300,558	0	1,600,000	0	1,400,000	0	1,400,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
207	207P237	3	4	N

Project Title: 207P237 - BRDG 140 - PINEY GROVE RD

Location: NEAR OLD HANOVER ROAD CROSSING CSX RAILROAD

Description: BUILT IN 1907, THIS 44' LONG TIMBER BRIDGE CONSISTS OF THREE SPANS OVER THE CSX RAILROAD AND CARRIES A CLEAR ROADWAY WIDTH OF 15'9". IT IS PRESENTLY POSTED FOR 10 TONS WITH A CURRENT ADT OF 500. A REPLACEMENT STRUCTURE IS PROPOSED TO ALLOW CROSSING OF FIRE EQUIPMENT, UTILITY COMPANY VEHICLES, REFUSE COLLECTION TRUCKS, AND OTHER HEAVY VEHICLES. FEDERAL SID IS ANTICIPATED FOR THIS PROJECT. CURRENTLY THIS BRIDGE IS OWNED AND MAINTAINED BY CSX.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	500,000	500,000	0	0	0	0	0	0
Right of Way (3000)	100,000	100,000	0	0	0	0	0	0
Construction (4000)	3,200,000	0	0	200,000	0	3,000,000	0	0
TOTAL COST:	3,800,000	600,000	0	200,000	0	3,000,000	0	0
Current/Future G O Bonds (9441R)	1,000,000	200,000	0	200,000	0	600,000	0	0
TOTAL COUNTY FUNDS:	1,000,000	200,000	0	200,000	0	600,000	0	0
Federal/State Aid (9119R)	2,800,000	400,000	0	0	0	2,400,000	0	0
TOTAL OUTSIDE FUNDS:	2,800,000	400,000	0	0	0	2,400,000	0	0
TOTAL FUNDS:	3,800,000	600,000	0	200,000	0	3,000,000	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
207	207P271	3	4	N

Project Title: 207P271 - BRIDGE NO. 425 - WARREN ROAD

Location: 0.6 MILE EAST OF YORK ROAD CROSSING TRIBUTARY TO BEAVER RUN

Description: BUILT IN 1924, THIS 19'6" LONG SINGLE SPAN CONCRETE SLAB BRIDGE IS RATED AS STRUCTURALLY DEFICIENT AND THE LATEST BRIDGE INSPECTION REPORT RECOMMENDS REPLACEMENT. BRIDGE TO BE BUILT TO ULTIMATE WARREN ROAD WIDTH.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	300,000	300,000	0	0	0	0	0	0
Right of Way (3000)	100,000	100,000	0	0	0	0	0	0
Construction (4000)	2,655,454	2,255,454	0	400,000	0	0	0	0
TOTAL COST:	3,055,454	2,655,454	0	400,000	0	0	0	0
Current/Future G O Bonds (9441R)	3,055,454	2,655,454	0	400,000	0	0	0	0
TOTAL COUNTY FUNDS:	3,055,454	2,655,454	0	400,000	0	0	0	0
TOTAL FUNDS:	3,055,454	2,655,454	0	400,000	0	0	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
207	207P276	3	4	N

Project Title: 207P276 - BRIDGE NO. 409 GUNPOWDER ROAD

Location: 0.3 MILES SOUTH OF BECKLEYSVILLE ROAD

Description: BUILT IN 1920 AND PARTLY RECONSTRUCTED IN 1985, THIS TWO SPAN (EACH SPAN IS 11 FEET) CONTINUOUS REINFORCED CONCRETE SLAB BRIDGE IS RATED FUNCTIONALLY OBSOLETE AND QUALIFIES FOR FEDERAL FUNDS FOR REPLACEMENT.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	250,000	250,000	0	0	0	0	0	0
Right of Way (3000)	50,000	50,000	0	0	0	0	0	0
Construction (4000)	1,300,000	1,000,000	0	300,000	0	0	0	0
TOTAL COST:	1,600,000	1,300,000	0	300,000	0	0	0	0
Current/Future G O Bonds (9441R)	600,000	300,000	0	300,000	0	0	0	0
TOTAL COUNTY FUNDS:	600,000	300,000	0	300,000	0	0	0	0
Federal/State Aid (9119R)	1,000,000	1,000,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	1,000,000	1,000,000	0	0	0	0	0	0
TOTAL FUNDS:	1,600,000	1,300,000	0	300,000	0	0	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
207	207P278	7	2	E

Project Title: 207P278 - BRIDGE NO. 119 PENINSULA HIGHWAY

Location: DUNDALK, NEAR MERRITT BLVD. OVER CSX

Description: THE EXISTING DUAL, THREE SPAN STEEL BEAM BRIDGES WERE BUILT IN 1960 AND CROSS OVER CSX RAILROAD TRACKS. THE BRIDGES HAVE A SUFFICIENCY RATING OF 40%, ARE CLASSIFIED AS STRUCTURALLY DEFICIENT AND ARE IN AN OVERALL DETERIORATED CONDITION WARRANTING REPLACEMENT. THE NEW STRUCTURES ARE ANTICIPATED TO BE SINGLE SPAN STEEL GIRDER BRIDGES. FEDERAL BRIDGE REPLACEMENT FUNDS WILL BE USED FOR BOTH DESIGN AND CONSTRUCTION OF THIS PROJECT.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	200,000	200,000	0	0	0	0	0	0
Construction (4000)	19,080,000	7,400,000	0	1,680,000	0	0	0	10,000,000
TOTAL COST:	19,280,000	7,600,000	0	1,680,000	0	0	0	10,000,000
Current/Future G O Bonds (9441R)	5,360,000	1,680,000	0	1,680,000	0	0	0	2,000,000
TOTAL COUNTY FUNDS:	5,360,000	1,680,000	0	1,680,000	0	0	0	2,000,000
Federal/State Aid (9119R)	13,920,000	5,920,000	0	0	0	0	0	8,000,000
TOTAL OUTSIDE FUNDS:	13,920,000	5,920,000	0	0	0	0	0	8,000,000
TOTAL FUNDS:	19,280,000	7,600,000	0	1,680,000	0	0	0	10,000,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
207	207P279	1	2	W

Project Title: 207P279 - BRIDGE NO. 113 LANSLOWNE BOULEVARD

Location: LANSLOWNE, AT HAMMONDS FERRY ROAD OVER CSX

Description: THE EXISTING TWO SPAN STEEL BEAM BRIDGE WAS BUILT IN 1961 AND CROSSES OVER CSX RAILROAD TRACKS. THE BRIDGE HAS A SUFFICIENCY RATING OF 68%, AND IS IN AN OVERALL DETERIORATED CONDITION WARRANTING MAJOR REHABILITATION. A SUPERSTRUCTURE REPLACEMENT AND SUBSTRUCTURE REHABILITATION IS ANTICIPATED FOR THIS PROJECT. FEDERAL BRIDGE REPLACEMENT FUNDS WILL BE USED FOR BOTH DESIGN AND CONSTRUCTION OF THIS PROJECT.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	70,000	70,000	0	0	0	0	0	0
Construction (4000)	2,300,000	0	0	0	0	2,300,000	0	0
TOTAL COST:	2,370,000	70,000	0	0	0	2,300,000	0	0
Current/Future G O Bonds (9441R)	530,000	70,000	0	0	0	460,000	0	0
TOTAL COUNTY FUNDS:	530,000	70,000	0	0	0	460,000	0	0
Federal/State Aid (9119R)	1,840,000	0	0	0	0	1,840,000	0	0
TOTAL OUTSIDE FUNDS:	1,840,000	0	0	0	0	1,840,000	0	0
TOTAL FUNDS:	2,370,000	70,000	0	0	0	2,300,000	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
207	207P280	1	2	W

Project Title: 207P280 - BRIDGE NO. 100 HAMMONDS FERRY ROAD

Location: ARBUTUS

Description: THE EXISTING TWO SPAN STEEL BEAM BRIDGE WAS BUILT IN 1961 AND CROSSES OVER CSX RAILROAD TRACKS. THE BRIDGE HAS A SUFFICIENCY RATING OF 68%, IS CLASSIFIED AS STRUCTURALLY DEFICIENT AND IS IN AN OVERALL DETERIORATED CONDITION WARRANTING MAJOR REHABILITATION. A SUPERSTRUCTURE REPLACEMENT AND SUBSTRUCTURE REHABILITATION IS ANTICIPATED FOR THIS PROJECT. FEDERAL BRIDGE REPLACEMENT FUNDS WILL BE USED FOR BOTH DESIGN AND CONSTRUCTION OF THIS PROJECT.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	70,000	70,000	0	0	0	0	0	0
Construction (4000)	4,930,000	3,100,000	0	1,830,000	0	0	0	0
TOTAL COST:	5,000,000	3,170,000	0	1,830,000	0	0	0	0
Current/Future G O Bonds (9441R)	1,056,000	690,000	0	366,000	0	0	0	0
TOTAL COUNTY FUNDS:	1,056,000	690,000	0	366,000	0	0	0	0
Federal/State Aid (9119R)	3,944,000	2,480,000	0	1,464,000	0	0	0	0
TOTAL OUTSIDE FUNDS:	3,944,000	2,480,000	0	1,464,000	0	0	0	0
TOTAL FUNDS:	5,000,000	3,170,000	0	1,830,000	0	0	0	0

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
207	207P281	6,7	2	W

Project Title: 207P281 - BRIDGE NO. B-0132 ROSSVILLE BOULEVARD

Location: ESSEX

Description: THE EXISTING FOUR SPAN STEEL BEAM BRIDGE WAS BUILT IN 1971 AND CROSSES OVER THE AMTRAK RAILROAD TRACKS AND OREMS ROAD. THE STRUCTURE HAS SUFFICIENCY RATING OF 68% AND IS IN OVERALL DETERIORATED CONDITION WARRANTING MAJOR REHABILITATION. FEDERAL BRIDGE REPLACEMENT/REHABILITATION FUNDS WILL BE USED FOR BOTH DESIGN AND CONSTRUCTION OF THIS PROJECT.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	250,000	250,000	0	0	0	0	0	0
Construction (4000)	4,800,000	0	0	0	0	4,800,000	0	0
TOTAL COST:	5,050,000	250,000	0	0	0	4,800,000	0	0
Current/Future G O Bonds (9441R)	1,210,000	250,000	0	0	0	960,000	0	0
TOTAL COUNTY FUNDS:	1,210,000	250,000	0	0	0	960,000	0	0
Federal/State Aid (9119R)	3,840,000	0	0	0	0	3,840,000	0	0
TOTAL OUTSIDE FUNDS:	3,840,000	0	0	0	0	3,840,000	0	0
TOTAL FUNDS:	5,050,000	250,000	0	0	0	4,800,000	0	0

REFUSE DISPOSAL FACILITIES

The Refuse Disposal Facilities projects planned for in this Capital Improvement Program represent the essential requirements to provide an adequate refuse disposal system for the residents of Baltimore County and to comply with existing State Department of Environment regulations and consent orders.

The projects included in the following pages are necessary to comply with the Baltimore County Solid Waste Master Plan and are financed with County bond issues and General Funds.

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
208	208P002	3	8	C

Project Title: 208P002 - TEXAS LANDFILL/RESOURCE RECOVERY AREA

Location: COCKEYSVILLE

Description: 1. ON-GOING ENGINEERING SERVICES; 2. REPAIRS TO TRANSFER STATIONS/ RESIDENTS DROP-OFF CENTER.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1	1	0	0	0	0	0	0
Construction (4000)	2,372,535	1,872,535	500,000	0	0	0	0	0
TOTAL COST:	2,372,536	1,872,536	500,000	0	0	0	0	0
General Funds (9331R)	1,237,500	1,237,500	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	635,036	635,036	0	0	0	0	0	0
Reallocated G O Bonds (9449R)	500,000	0	500,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	2,372,536	1,872,536	500,000	0	0	0	0	0
TOTAL FUNDS:	2,372,536	1,872,536	500,000	0	0	0	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
208	208P005	4	8	W

Project Title: 208P005 - HERNWOOD LANDFILL

Location: GRANITE

Description: THESE FUNDS WILL BE USED FOR THE FOLLOWING: 1. ON-GOING SITE REMEDIATION; 2. COMPLIANCE WITH MDE CONSENT ORDER; 3. UPGRADING LEACHATE TREATMENT FACILITY; 4. ONGOING ENGINEERING SERVICES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	4,328,556	4,328,556	0	0	0	0	0	0
Construction (4000)	18,970,561	15,495,561	1,000,000	825,000	0	825,000	0	825,000
Other (5000)	178,223	178,223	0	0	0	0	0	0
TOTAL COST:	23,477,340	20,002,340	1,000,000	825,000	0	825,000	0	825,000
General Funds (9331R)	8,837,000	8,837,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	10,660,795	8,185,795	0	825,000	0	825,000	0	825,000
Reallocated G O Bonds (9449R)	3,979,545	2,979,545	1,000,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	23,477,340	20,002,340	1,000,000	825,000	0	825,000	0	825,000
TOTAL FUNDS:	23,477,340	20,002,340	1,000,000	825,000	0	825,000	0	825,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
208	208P006	3	8	N

Project Title: 208P006 - PARKTON SANITARY LANDFILL

Location: PARKTON

Description: 1. LANDFILL GAS MIGRATION CONTROL; 2. LEACHATE SYSTEM IMPROVEMENTS; 3. SEDIMENT CONTROL IMPROVEMENTS; 4. MISCELLANEOUS RESTORATIVE/REPAIR WORK; 5. ON-GOING ENGINEERING SERVICES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	465,826	465,826	0	0	0	0	0	0
Construction (4000)	5,337,946	3,012,946	0	775,000	0	775,000	0	775,000
Other (5000)	1,099,733	1,099,733	0	0	0	0	0	0
TOTAL COST:	6,903,505	4,578,505	0	775,000	0	775,000	0	775,000
General Funds (9331R)	1,020,000	1,020,000	0	0	0	0	0	0
Reallocated General Funds (9339R)	10,000	10,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	5,421,064	3,096,064	0	775,000	0	775,000	0	775,000
Reallocated G O Bonds (9449R)	452,441	452,441	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	6,903,505	4,578,505	0	775,000	0	775,000	0	775,000
TOTAL FUNDS:	6,903,505	4,578,505	0	775,000	0	775,000	0	775,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
208	208P010	5	8	E

Project Title: 208P010 - EASTERN SANITARY LANDFILL

Location: WHITE MARSH

Description: FUNDS WILL BE USED FOR THE FOLLOWING: 1. CELL FLOOR EXCAVATION AND PREPARATION; 2. MISCELLANEOUS SITE DEVELOPMENT; 3. COMPLIANCE WITH EXISTING AND PENDING REGULATORY AND PERMIT REQUIREMENTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	10,362,520	4,162,520	0	1,900,000	0	900,000	0	3,400,000
Construction (4000)	56,254,997	42,254,997	0	11,500,000	0	2,500,000	0	0
Other (5000)	165,902	165,902	0	0	0	0	0	0
TOTAL COST:	66,783,419	46,583,419	0	13,400,000	0	3,400,000	0	3,400,000
General Funds (9331R)	11,159,096	11,159,096	0	0	0	0	0	0
Reallocated General Funds (9339R)	333,994	333,994	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	53,560,722	33,360,722	0	13,400,000	0	3,400,000	0	3,400,000
Reallocated G O Bonds (9449R)	1,729,607	1,729,607	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	66,783,419	46,583,419	0	13,400,000	0	3,400,000	0	3,400,000
TOTAL FUNDS:	66,783,419	46,583,419	0	13,400,000	0	3,400,000	0	3,400,000



COMMUNITY COLLEGE

The Community College projects outlined in the Capital Budget and Capital Improvement Program reflect the necessary construction, renovation, maintenance and site development projects that are essential to meet the educational needs of a dynamic student population.

The anticipated projects represent the immediate and long-range facility requirements reflective of the needs of students, communities, and Baltimore County.

Funding for these projects include County bond issues, State Community College Construction funds, and General Funds.



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
209	209P002	1,6,7		W, E

Project Title: 209P002 - STORMWATER MANAGEMENT

Location: COUNTYWIDE

Description: FUNDS WILL BE USED TO ADVANCE THE STORMWATER MANAGEMENT MANDATE TO CONTROL STORMWATER FROM OLDER FACILITIES THAT WERE CONSTRUCTED PRIOR TO THE CURRENT STORMWATER MANAGEMENT REGULATIONS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	270,000	0	0	85,000	0	100,000	0	85,000
Construction (4000)	2,430,000	0	0	765,000	0	900,000	0	765,000
TOTAL COST:	2,700,000	0	0	850,000	0	1,000,000	0	850,000
Current/Future G O Bonds (9441R)	1,850,000	0	0	425,000	0	1,000,000	0	425,000
TOTAL COUNTY FUNDS:	1,850,000	0	0	425,000	0	1,000,000	0	425,000
State Aid (9229R)	850,000	0	0	425,000	0	0	0	425,000
TOTAL OUTSIDE FUNDS:	850,000	0	0	425,000	0	0	0	425,000
TOTAL FUNDS:	2,700,000	0	0	850,000	0	1,000,000	0	850,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
209	209P007	1,5,7		W,E

Project Title: 209P007 - ROOF REPAIR/REPLACEMENT

Location: CCBC - ALL CAMPUSES

Description: THIS PROJECT IS ESTABLISHED FOR THE REPLACEMENT AND/OR MAJOR REPAIR OF ROOFS AT ALL CAMPUSES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	493,500	118,500	0	150,000	0	160,000	0	65,000
Construction (4000)	13,071,000	10,146,000	0	900,000	0	1,440,000	0	585,000
TOTAL COST:	13,564,500	10,264,500	0	1,050,000	0	1,600,000	0	650,000
Current/Future G O Bonds (9441R)	6,992,000	5,342,000	0	525,000	0	800,000	0	325,000
Reallocated G O Bonds (9449R)	57,000	57,000	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	7,049,000	5,399,000	0	525,000	0	800,000	0	325,000
State Aid (9229R)	6,365,500	4,715,500	0	525,000	0	800,000	0	325,000
Student Fees (9677R)	150,000	150,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	6,515,500	4,865,500	0	525,000	0	800,000	0	325,000
TOTAL FUNDS:	13,564,500	10,264,500	0	1,050,000	0	1,600,000	0	650,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
209	209P098	1,6,7	2	W,E

Project Title: 209P098 - ADA ALTERATIONS

Location: CCBC - ALL CAMPUSES

Description: THE PREVIOUS PHASES OF THIS PROJECT ADDRESSED INTERIOR ADA NONCOMPLIANCE AT ALL CCBC CAMPUSES. TYPICAL ITEMS OF WORK TO BE UNDERTAKEN INCLUDE: HANDICAPPED VAN ACCESSIBLE PARKING SPACES, MODIFICATIONS TO PEDESTRIAN PATHWAYS, TACTILE WARNING SURFACES AT RAMPS, AND HANDRAIL MODIFICATIONS. INTERIOR ALTERATIONS WORK INCLUDES: REMOVAL OF PHYSICAL BARRIERS, TOILET ROOM MODIFICATIONS, DOOR AND HARDWARE MODIFICATIONS AND SIGNAGE.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	275,000	275,000	0	0	0	0	0	0
Construction (4000)	2,950,000	2,875,000	0	25,000	0	25,000	0	25,000
TOTAL COST:	3,225,000	3,150,000	0	25,000	0	25,000	0	25,000
Current/Future G O Bonds (9441R)	2,656,000	2,581,000	0	25,000	0	25,000	0	25,000
TOTAL COUNTY FUNDS:	2,656,000	2,581,000	0	25,000	0	25,000	0	25,000
State Aid (9229R)	569,000	569,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	569,000	569,000	0	0	0	0	0	0
TOTAL FUNDS:	3,225,000	3,150,000	0	25,000	0	25,000	0	25,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
209	209P100	1,6,7	2,3,5	W,E

Project Title: 209P100 - CAPITAL MAINTENANCE & RENOVATIONS

Location: CCBC - ALL CAMPUSES

Description: THIS PROJECT PROVIDES FOR MISCELLANEOUS CAPITAL MAINT. RENOVATION PROJECTS THROUGHOUT THE CCBC SYSTEM.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	100,061	100,061	0	0	0	0	0	0
Construction (4000)	55,726,308	43,426,308	800,000	3,500,000	0	3,500,000	0	4,500,000
Other (5000)	95,520	95,520	0	0	0	0	0	0
TOTAL COST:	55,921,889	43,621,889	800,000	3,500,000	0	3,500,000	0	4,500,000
General Funds (9331R)	11,229,931	11,229,931	0	0	0	0	0	0
Reallocated General Funds (9339R)	17,878	17,878	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	39,753,180	28,253,180	0	3,500,000	0	3,500,000	0	4,500,000
Reallocated G O Bonds (9449R)	334,829	334,829	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	51,335,818	39,835,818	0	3,500,000	0	3,500,000	0	4,500,000
State Aid (9229R)	250,000	250,000	0	0	0	0	0	0
Student Fees (9677R)	1,855,000	1,055,000	800,000	0	0	0	0	0
Other (9679R)	2,481,071	2,481,071	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	4,586,071	3,786,071	800,000	0	0	0	0	0
TOTAL FUNDS:	55,921,889	43,621,889	800,000	3,500,000	0	3,500,000	0	4,500,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
209	209P102	1,6,7	2,3	W,E

Project Title: 209P102 - ASBESTOS ABATEMENT

Location: CCBC - ALL CAMPUSES

Description: ASBESTOS REMOVAL AND/OR ABATEMENT THROUGHOUT THE CCBC SYSTEM.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	108,000	108,000	0	0	0	0	0	0
Construction (4000)	817,000	742,000	0	25,000	0	25,000	0	25,000
Other (5000)	5,476,627	5,476,627	0	0	0	0	0	0
TOTAL COST:	6,401,627	6,326,627	0	25,000	0	25,000	0	25,000
Current/Future G O Bonds (9441R)	4,910,000	4,835,000	0	25,000	0	25,000	0	25,000
Reallocated G O Bonds (9449R)	300,000	300,000	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	5,210,000	5,135,000	0	25,000	0	25,000	0	25,000
State Aid (9229R)	1,191,627	1,191,627	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	1,191,627	1,191,627	0	0	0	0	0	0
TOTAL FUNDS:	6,401,627	6,326,627	0	25,000	0	25,000	0	25,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
209	209P103	1,2,4	2,3,5	W,E

Project Title: 209P103 - CATONSVILLE-RENOVATIONS/ADDITIONS

Location: CCBC CAMPUSES

Description: THIS PROJECT PROVIDES FOR MISCELLANEOUS CAPITAL RENOVATIONS AND ADDITIONS TO BUILDING ON THE CATONSVILLE CAMPUS AND SATELLITE CAMPUSES ON THE WEST SIDE OF THE COUNTY.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	5,995,000	2,970,000	0	600,000	0	1,525,000	0	900,000
Construction (4000)	69,514,592	42,289,592	0	5,400,000	0	13,725,000	0	8,100,000
TOTAL COST:	75,509,592	45,259,592	0	6,000,000	0	15,250,000	0	9,000,000
Current/Future G O Bonds (9441R)	35,835,592	20,585,592	0	3,000,000	0	7,750,000	0	4,500,000
TOTAL COUNTY FUNDS:	35,835,592	20,585,592	0	3,000,000	0	7,750,000	0	4,500,000
State Aid (9229R)	37,599,000	22,599,000	0	3,000,000	0	7,500,000	0	4,500,000
Student Fees (9677R)	2,075,000	2,075,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	39,674,000	24,674,000	0	3,000,000	0	7,500,000	0	4,500,000
TOTAL FUNDS:	75,509,592	45,259,592	0	6,000,000	0	15,250,000	0	9,000,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
209	209P104	3,5,6	2,3,5	W,E

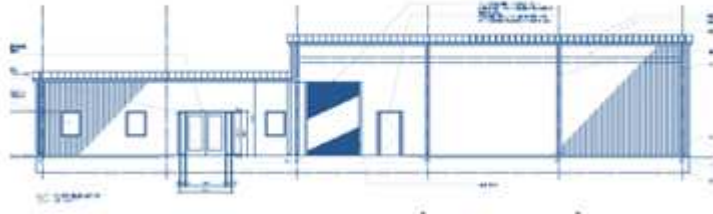
Project Title: 209P104 - ESSEX - RENOVATIONS/ADDITIONS

Location: CCBC CAMPUSES

Description: THIS PROJECT PROVIDES FOR MISCELLANEOUS CAPITAL RENOVATIONS AND ADDITIONS TO BUILDINGS ON THE ESSEX CAMPUS AND SATELLITE CAMPUSES IN THE NORTH AND EAST SIDES OF THE COUNTY.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	87,378,554	68,178,554	0	8,500,000	0	700,000	0	10,000,000
TOTAL COST:	87,378,554	68,178,554	0	8,500,000	0	700,000	0	10,000,000
General Funds (9331R)	93,992	93,992	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	45,935,669	35,735,669	0	4,500,000	0	700,000	0	5,000,000
TOTAL COUNTY FUNDS:	46,029,661	35,829,661	0	4,500,000	0	700,000	0	5,000,000
State Aid (9229R)	39,486,393	30,486,393	0	4,000,000	0	0	0	5,000,000
Student Fees (9677R)	1,550,000	1,550,000	0	0	0	0	0	0
Other (9679R)	312,500	312,500	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	41,348,893	32,348,893	0	4,000,000	0	0	0	5,000,000
TOTAL FUNDS:	87,378,554	68,178,554	0	8,500,000	0	700,000	0	10,000,000

Facilities Management Building



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
209	209P105	7	2,3,5	W,E

Project Title: 209P105 - DUNDALK - RENOVATIONS/ADDITIONS

Location: CCBC - DUNDALK

Description: THIS PROJECT PROVIDES FOR MISCELLANEOUS CAPITAL RENOVATIONS AND ADDITIONS TO BUILDING ON THE DUNDALK CAMPUS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,200,000	0	0	600,000	0	0	0	600,000
Construction (4000)	15,423,782	3,923,782	0	5,400,000	0	700,000	0	5,400,000
TOTAL COST:	16,623,782	3,923,782	0	6,000,000	0	700,000	0	6,000,000
Current/Future G O Bonds (9441R)	10,086,282	2,886,282	0	3,500,000	0	700,000	0	3,000,000
TOTAL COUNTY FUNDS:	10,086,282	2,886,282	0	3,500,000	0	700,000	0	3,000,000
State Aid (9229R)	5,500,000	0	0	2,500,000	0	0	0	3,000,000
Student Fees (9677R)	400,000	400,000	0	0	0	0	0	0
Other (9679R)	637,500	637,500	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	6,537,500	1,037,500	0	2,500,000	0	0	0	3,000,000
TOTAL FUNDS:	16,623,782	3,923,782	0	6,000,000	0	700,000	0	6,000,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
209	209P106	1,6,7		E

Project Title: 209P106 - POWER PLANT MODERNIZATION - ALL

Location: CCBC - ALL

Description: THE SCOPE OF THIS PROJECT INCLUDES THE REPLACEMENT OF BOILERS AND CHILLERS, CIRCULATION PUMPS, CONTROLS AND ANCILLARY PIPING AND ELECTRIC POWER SERVICE. BOILERS PROVIDE HOT WATER THROUGHOUT THE YEAR FOR BUILDING CONDITIONING, DOMESTIC HOT WATER, AND POOL WATER TEMPERING.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,600,000	400,000	0	400,000	0	800,000	0	0
Construction (4000)	20,275,000	8,075,000	0	3,600,000	0	7,200,000	0	1,400,000
TOTAL COST:	21,875,000	8,475,000	0	4,000,000	0	8,000,000	0	1,400,000
Current/Future G O Bonds (9441R)	12,841,000	6,141,000	0	2,000,000	0	4,000,000	0	700,000
TOTAL COUNTY FUNDS:	12,841,000	6,141,000	0	2,000,000	0	4,000,000	0	700,000
State Aid (9229R)	8,709,000	2,009,000	0	2,000,000	0	4,000,000	0	700,000
Student Fees (9677R)	325,000	325,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	9,034,000	2,334,000	0	2,000,000	0	4,000,000	0	700,000
TOTAL FUNDS:	21,875,000	8,475,000	0	4,000,000	0	8,000,000	0	1,400,000

GENERAL GOVERNMENT BUILDINGS

The General Government Buildings projects outlined in the following pages represent the anticipated requirements to provide facilities essential to effectively operate County agencies. The buildings included are used by general government and the Departments of Health, Library, Aging (Senior Centers), and Recreation and Parks.

The scope of the projects funded from this program include repair and renovation of existing facilities and construction of new facilities.

Funding of these projects include County bond issues, General Funds, and Community Development Block Grants.

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
210	210P018	1,2,3,4,5,6,7		

Project Title: 210P018 - ENHANCED PRODUCTIVITY THRU TECHNOLOGY

Location: COUNTYWIDE

Description: THE COMPUTERIZATION OF VARIOUS FUNCTIONS THROUGHOUT COUNTY GOVERNMENT TO INCREASE PRODUCTIVITY AND ENHANCE CUSTOMER SERVICE. THIS PROJECT WILL ALSO PROVIDE FUNDING FOR UPGRADE OF EXISTING SYSTEMS IN THE COUNTY INCLUDING THE HUMAN RESOURCE INFORMATION SYSTEM AND THE FINANCIAL SYSTEM.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	294,067	294,067	0	0	0	0	0	0
Other (5000)	135,040,975	87,470,472	12,570,503	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000
TOTAL COST:	135,335,042	87,764,539	12,570,503	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000
General Funds (9331R)	126,895,711	82,159,008	9,736,703	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000
Reallocated General Funds (9339R)	4,295,599	1,795,599	2,500,000	0	0	0	0	0
Current/Future G O Bonds (9441R)	3,733,886	3,733,886	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	134,925,196	87,688,493	12,236,703	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000
State Aid (9229R)	76,046	76,046	0	0	0	0	0	0
Other (9679R)	333,800	0	333,800	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	409,846	76,046	333,800	0	0	0	0	0
TOTAL FUNDS:	135,335,042	87,764,539	12,570,503	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
210	210P036	1,2,3,4,5,6,7	8	G

Project Title: 210P036 - NEW BUILDINGS, REPAIR, RENOVATIONS, MINOR ADDNS

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FOR NEW CONSTRUCTION, MAINTENANCE, RENOVATIONS, AND ADDITIONS TO COUNTY BUILDINGS AND PARKING FACILITIES NEEDED TO PROVIDE SERVICES FOR SENIOR CENTERS, HEALTH SERVICES, POLICE, FIRE, COURTS, AND OTHER GOVERNMENTAL SERVICES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	23,252,712	18,152,712	0	1,700,000	0	1,700,000	0	1,700,000
Right of Way (3000)	2,874	2,874	0	0	0	0	0	0
Construction (4000)	290,629,878	235,479,878	10,000,000	15,050,000	0	15,050,000	0	15,050,000
Other (5000)	3,095,796	3,095,796	0	0	0	0	0	0
TOTAL COST:	316,981,260	256,731,260	10,000,000	16,750,000	0	16,750,000	0	16,750,000
General Funds (9331R)	89,802,063	89,802,063	0	0	0	0	0	0
Reallocated General Funds (9339R)	2,304,780	2,304,780	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	179,356,460	129,106,460	0	16,750,000	0	16,750,000	0	16,750,000
Reallocated G O Bonds (9449R)	5,573,534	5,573,534	0	0	0	0	0	0
Debt Premium (9640R)	24,139,465	14,139,465	10,000,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	301,176,302	240,926,302	10,000,000	16,750,000	0	16,750,000	0	16,750,000
Federal/State Aid (9119R)	1,497,185	1,497,185	0	0	0	0	0	0
State Aid (9229R)	1,845,906	1,845,906	0	0	0	0	0	0
Sale Of Property (9667R)	11,657,278	11,657,278	0	0	0	0	0	0
Other (9679R)	804,589	804,589	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	15,804,958	15,804,958	0	0	0	0	0	0
TOTAL FUNDS:	316,981,260	256,731,260	10,000,000	16,750,000	0	16,750,000	0	16,750,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
210	210P055	1,2,3,4,5,6,7	8	G

Project Title: 210P055 - ADA ALTERATIONS

Location: COUNTYWIDE

Description: THESE FUNDS WILL PROVIDE FOR RETROFITTING COUNTY BUILDINGS TO COMPLY WITH ADA REGULATIONS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	169,400	169,400	0	0	0	0	0	0
Construction (4000)	2,382,361	2,082,361	0	100,000	0	100,000	0	100,000
Other (5000)	37,000	37,000	0	0	0	0	0	0
TOTAL COST:	2,588,761	2,288,761	0	100,000	0	100,000	0	100,000
General Funds (9331R)	678,555	678,555	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	600,726	300,726	0	100,000	0	100,000	0	100,000
Reallocated G O Bonds (9449R)	12,654	12,654	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	1,291,935	991,935	0	100,000	0	100,000	0	100,000
Community Block Grant (9105R)	1,296,826	1,296,826	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	1,296,826	1,296,826	0	0	0	0	0	0
TOTAL FUNDS:	2,588,761	2,288,761	0	100,000	0	100,000	0	100,000

Stage 3



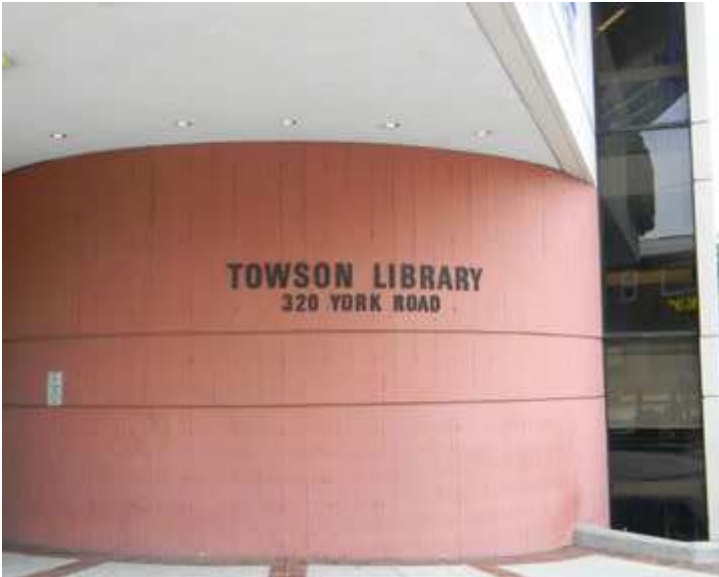
Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
210	210P065	1,2,3,4,5,6,7	8	G

Project Title: 210P065 - HEALTH/ENVIRONMENT HAZARD REMEDIATION

Location: COUNTYWIDE

Description: FUNDS ARE FOR THE REMEDIATION OF EXISTING OR POTENTIAL HEALTH/ ENVIRONMENTAL HAZARDS AROUND COUNTY FACILITIES. THIS INCLUDES ITEMS MANDATED BY FEDERAL AND STATE LAW SUCH AS TESTING AND REPLACEMENT OF UNDERGROUND STORAGE TANKS, REPLACEMENT OR UPGRADE OF FUEL FACILITIES, LEAD ABATEMENT, PCB TRANSFORMER REMOVAL, ETC.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	3,522,332	2,922,332	0	200,000	0	200,000	0	200,000
Other (5000)	6,500	6,500	0	0	0	0	0	0
TOTAL COST:	3,528,832	2,928,832	0	200,000	0	200,000	0	200,000
General Funds (9331R)	272,768	272,768	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	2,983,814	2,383,814	0	200,000	0	200,000	0	200,000
Reallocated G O Bonds (9449R)	251,211	251,211	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	3,507,793	2,907,793	0	200,000	0	200,000	0	200,000
Other (9679R)	21,039	21,039	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	21,039	21,039	0	0	0	0	0	0
TOTAL FUNDS:	3,528,832	2,928,832	0	200,000	0	200,000	0	200,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
210	210P601	1,2,3,4,5,6,7	8	G

Project Title: 210P601 - LIBRARY CAPITAL MAINTENANCE & RENOVATIONS

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FOR CAPITAL MAINTENANCE AND CAPITAL RENOVATIONS AT ALL COUNTY OWNED PUBLIC LIBRARIES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Right of Way (3000)	202,000	202,000	0	0	0	0	0	0
Construction (4000)	29,671,600	22,321,600	1,500,000	1,950,000	0	1,950,000	0	1,950,000
Other (5000)	230,701	230,701	0	0	0	0	0	0
TOTAL COST:	30,104,301	22,754,301	1,500,000	1,950,000	0	1,950,000	0	1,950,000
General Funds (9331R)	2,054,545	2,054,545	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	21,057,756	15,207,756	0	1,950,000	0	1,950,000	0	1,950,000
Debt Premium (9640R)	1,500,000	0	1,500,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	24,612,301	17,262,301	1,500,000	1,950,000	0	1,950,000	0	1,950,000
State Aid (9229R)	2,873,000	2,873,000	0	0	0	0	0	0
Other (9679R)	2,619,000	2,619,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	5,492,000	5,492,000	0	0	0	0	0	0
TOTAL FUNDS:	30,104,301	22,754,301	1,500,000	1,950,000	0	1,950,000	0	1,950,000



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
210	210P701	0	0	0

Project Title: 210P701 - SENIOR CENTER CAPITAL IMPROVEMENTS

Location: 0

Description: THIS PROJECT PROVIDES FOR NEW CONSTRUCTION, MAINTENANCE, RENOVATIONS, AND ADDITIONS TO COUNTY SENIOR CENTERS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	4,450,000	0	1,450,000	1,000,000	0	1,000,000	0	1,000,000
TOTAL COST:	4,450,000	0	1,450,000	1,000,000	0	1,000,000	0	1,000,000
Current/Future G O Bonds (9441R)	3,000,000	0	0	1,000,000	0	1,000,000	0	1,000,000
Debt Premium (9640R)	1,450,000	0	1,450,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	4,450,000	0	1,450,000	1,000,000	0	1,000,000	0	1,000,000
TOTAL FUNDS:	4,450,000	0	1,450,000	1,000,000	0	1,000,000	0	1,000,000

FIRE DEPARTMENT BUILDINGS

The Fire Department Buildings projects outlined in the following pages represent the anticipated requirements to provide facilities essential to effectively operate.

The projects funded from this program include the construction of a new fire station in northern Baltimore County and the repair and renovation of existing facilities.

Funding of these projects include County bond issues and General Funds.

Page 109

Location: COUNTYWIDE

Stage 3

Page 109



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
220	220P046	7	1,6,8	E

Project Title: 220P046 - SPARROWS POINT FIRE STATION AND POLICE SUBSTATION

Location: SPARROWS POINT

Description: THIS PROJECT WILL BE USED FOR THE DESIGN AND CONSTRUCTION OF A NEW FACILITY TO HOUSE FIRE PERSONNEL AND FIRE ACADEMY TRAINING. THE FACILITY WILL ALSO HOUSE A NEW POLICE SUBSTATION.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,800,000	0	0	1,800,000	0	0	0	0
Construction (4000)	16,200,000	0	0	16,200,000	0	0	0	0
TOTAL COST:	18,000,000	0	0	18,000,000	0	0	0	0
Current/Future G O Bonds (9441R)	18,000,000	0	0	18,000,000	0	0	0	0
TOTAL COUNTY FUNDS:	18,000,000	0	0	18,000,000	0	0	0	0
TOTAL FUNDS:	18,000,000	0	0	18,000,000	0	0	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
220	220P054	1,2,3,4,5,6,7		

Project Title: 220P054 - FIRE FACILITY CAPITAL IMPROVMENTS

Location:

Description: THIS PROJECT PROVIDES FOR NEW CONSTRUCTION, MAINTENANCE, RENOVATIONS, AND ADDITIONS TO COUNTY FIRE STATIONS AND FACILITIES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	7,300,000	0	2,800,000	1,000,000	0	2,000,000	0	1,500,000
TOTAL COST:	7,300,000	0	2,800,000	1,000,000	0	2,000,000	0	1,500,000
Current/Future G O Bonds (9441R)	4,500,000	0	0	1,000,000	0	2,000,000	0	1,500,000
Debt Premium (9640R)	2,800,000	0	2,800,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	7,300,000	0	2,800,000	1,000,000	0	2,000,000	0	1,500,000
TOTAL FUNDS:	7,300,000	0	2,800,000	1,000,000	0	2,000,000	0	1,500,000

POLICE DEPARTMENT BUILDINGS

The Police Department Buildings projects outlined in the following pages represent the anticipated requirements to provide facilities essential to effectively operate.

The projects funded from this program include the construction of a new police station, a new aviation hangar and the repair and renovation of existing facilities.

Funding of these projects include County bond issues and General Funds.



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
230	230P013	1,2,3,4,5,6,7		

Project Title: 230P013 - POLICE FACILITY CAPITAL IMPROVEMENTS

Location:

Description: THIS PROJECT PROVIDES FOR NEW CONSTRUCTION, MAINTENANCE, RENOVATIONS, AND ADDITIONS TO COUNTY POLICE PRECINCT AND FACILITIES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	7,000,000	0	2,500,000	1,000,000	0	2,000,000	0	1,500,000
TOTAL COST:	7,000,000	0	2,500,000	1,000,000	0	2,000,000	0	1,500,000
Current/Future G O Bonds (9441R)	4,500,000	0	0	1,000,000	0	2,000,000	0	1,500,000
Debt Premium (9640R)	2,500,000	0	2,500,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	7,000,000	0	2,500,000	1,000,000	0	2,000,000	0	1,500,000
TOTAL FUNDS:	7,000,000	0	2,500,000	1,000,000	0	2,000,000	0	1,500,000



Stage 3

Page 114

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
230	230P020	1	1,6,8	W

Project Title: 230P020 - WILKENS PRECINCT - REPLACEMENT

Location: ARBUTUS

Description: THESE FUNDS WILL BE USED TO REPLACE THE EXISTING WILKENS PRECINCT.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,000,000	1,000,000	0	0	0	0	0	0
Construction (4000)	8,000,000	0	2,000,000	6,000,000	0	0	0	0
TOTAL COST:	9,000,000	1,000,000	2,000,000	6,000,000	0	0	0	0
General Funds (9331R)	1,000,000	1,000,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	6,000,000	0	0	6,000,000	0	0	0	0
TOTAL COUNTY FUNDS:	7,000,000	1,000,000	0	6,000,000	0	0	0	0
State Aid (9229R)	2,000,000	0	2,000,000	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	2,000,000	0	2,000,000	0	0	0	0	0
TOTAL FUNDS:	9,000,000	1,000,000	2,000,000	6,000,000	0	0	0	0



PARKS, PRESERVATION AND GREENWAYS

The Recreation and Parks projects anticipated for the coming fiscal year and the following five year Capital Improvement Program represent a continuation of Baltimore County's efforts to provide quality recreation facilities for all its residents.

The planned projects, as outlined in the following pages, provide for the acquisition and development of local parks and playgrounds, waterfront parks, community and area parks, school recreation centers, and acquisition of stream valley areas.

The Capital Budget and Capital Improvement Program is developed in conjunction with the adopted Baltimore County Recreation and Parks Master Plan, Local Open Space Plan and Growth Management Legislation.

Financing for these projects includes County bond issues, State Program Open Space funds, and Local Open Space Waiver fees.

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
212	212P016	1,2,3,4,5,6,7		

Project Title: 212P016 - NEIGHBORSACE

Location: COUNTYWIDE

Description: THIS PROGRAM WILL PROVIDE OPEN SPACE IN OLDER COMMUNITIES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Right of Way (3000)	1,581,455	1,131,455	0	150,000	0	150,000	0	150,000
TOTAL COST:	1,581,455	1,131,455	0	150,000	0	150,000	0	150,000
General Funds (9331R)	195,000	195,000	0	0	0	0	0	0
Reallocated General Funds (9339R)	101,835	101,835	0	0	0	0	0	0
Local Open Space Waiver Fee (9671R)	1,275,220	825,220	0	150,000	0	150,000	0	150,000
TOTAL COUNTY FUNDS:	1,572,055	1,122,055	0	150,000	0	150,000	0	150,000
Other (9679R)	9,400	9,400	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	9,400	9,400	0	0	0	0	0	0
TOTAL FUNDS:	1,581,455	1,131,455	0	150,000	0	150,000	0	150,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
212	212P301	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 212P301 - RECREATION FACILITY RENOVATIONS

Location: COUNTYWIDE

Description: CAPITAL IMPROVEMENTS AND/OR CAPITAL RENOVATIONS TO EXISTING PARKS, COURTS AND FACILITIES INCLUDING COMFORT STATIONS, PLANTINGS, BENCHES, PAVILIONS, LIGHTING, SIDEWALKS, FOUNTAINS, BOAT RAMPS, ROADWAY, PARKING, AND PAVING, ETC.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	3,368,318	1,168,318	0	1,400,000	0	400,000	0	400,000
Construction (4000)	39,971,240	20,363,840	682,400	13,275,000	0	2,825,000	0	2,825,000
Other (5000)	1,269,274	1,269,274	0	0	0	0	0	0
TOTAL COST:	44,608,832	22,801,432	682,400	14,675,000	0	3,225,000	0	3,225,000
General Funds (9331R)	5,431,146	5,431,146	0	0	0	0	0	0
Reallocated General Funds (9339R)	460,794	460,794	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	23,613,529	9,163,529	0	12,450,000	0	1,000,000	0	1,000,000
Reallocated G O Bonds (9449R)	1,336,561	1,336,561	0	0	0	0	0	0
Debt Premium (9640R)	350,000	0	350,000	0	0	0	0	0
Local Open Space Waiver Fee (9671R)	1,118,258	593,258	0	175,000	0	175,000	0	175,000
TOTAL COUNTY FUNDS:	32,310,288	16,985,288	350,000	12,625,000	0	1,175,000	0	1,175,000
Community Block Grant (9105R)	645,000	645,000	0	0	0	0	0	0
Federal/State Aid (9119R)	504,000	180,000	324,000	0	0	0	0	0
Department Natural Resources (9222R)	10,934	10,934	0	0	0	0	0	0
Program Open Space (9224R)	8,718,615	2,718,615	0	2,000,000	0	2,000,000	0	2,000,000
St Waterway Improve Fund (9226R)	45,779	45,779	0	0	0	0	0	0
State Aid (9229R)	1,078,400	1,070,000	8,400	0	0	0	0	0
Reallocated Open Space (9234R)	37,500	37,500	0	0	0	0	0	0
Donations (9678R)	160,307	160,307	0	0	0	0	0	0
Other (9679R)	1,098,009	948,009	0	50,000	0	50,000	0	50,000
TOTAL OUTSIDE FUNDS:	12,298,544	5,816,144	332,400	2,050,000	0	2,050,000	0	2,050,000
TOTAL FUNDS:	44,608,832	22,801,432	682,400	14,675,000	0	3,225,000	0	3,225,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
212	212P302	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 212P302 - ATHLETIC FIELD CONSTRUCTION/RENOVATION

Location: COUNTYWIDE

Description: CAPITAL RENOVATION AND NEW CONSTRUCTION OF NATURAL AND SYNTHETIC ATHLETIC FIELDS AND BALL DIAMONDS, INCLUDING FENCING, LIGHTING, PLAYERS BENCHES, ETC.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	3,651,053	1,851,053	0	1,400,000	0	200,000	0	200,000
Construction (4000)	61,004,580	51,504,580	0	8,700,000	0	400,000	0	400,000
Other (5000)	18,928	18,928	0	0	0	0	0	0
TOTAL COST:	64,674,561	53,374,561	0	10,100,000	0	600,000	0	600,000
General Funds (9331R)	13,693,197	13,693,197	0	0	0	0	0	0
Reallocated General Funds (9339R)	673,889	673,889	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	22,385,860	11,385,860	0	10,000,000	0	500,000	0	500,000
Reallocated G O Bonds (9449R)	326,104	326,104	0	0	0	0	0	0
Local Open Space Waiver Fee (9671R)	1,262,884	1,262,884	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	38,341,934	27,341,934	0	10,000,000	0	500,000	0	500,000
Program Open Space (9224R)	18,941,407	18,941,407	0	0	0	0	0	0
State Aid (9229R)	4,225,000	4,225,000	0	0	0	0	0	0
Reallocated Open Space (9234R)	761,099	761,099	0	0	0	0	0	0
Donations (9678R)	227,775	227,775	0	0	0	0	0	0
Other (9679R)	2,177,346	1,877,346	0	100,000	0	100,000	0	100,000
TOTAL OUTSIDE FUNDS:	26,332,627	26,032,627	0	100,000	0	100,000	0	100,000
TOTAL FUNDS:	64,674,561	53,374,561	0	10,100,000	0	600,000	0	600,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
212	212P307	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 212P307 - COMMUNITY/NEIGHBORHOOD PARK DVLPMNT

Location: COUNTYWIDE

Description: DEVELOPMENT OF NEW AND/OR CAPITAL RENOVATION OF EXISTING NEIGHBORHOOD AND COMMUNITY PARKS THROUGHOUT THE ENTIRE COUNTY.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	7,869,000	5,374,000	995,000	1,000,000	0	250,000	0	250,000
Construction (4000)	73,560,667	49,756,795	7,303,872	11,500,000	0	2,500,000	0	2,500,000
Other (5000)	60,465	60,465	0	0	0	0	0	0
TOTAL COST:	81,490,132	55,191,260	8,298,872	12,500,000	0	2,750,000	0	2,750,000
General Funds (9331R)	17,349,906	17,349,906	0	0	0	0	0	0
Reallocated General Funds (9339R)	83,497	83,497	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	22,010,609	11,510,609	0	10,000,000	0	250,000	0	250,000
Reallocated G O Bonds (9449R)	268,700	167,551	101,149	0	0	0	0	0
Debt Premium (9640R)	6,395,000	0	6,395,000	0	0	0	0	0
Local Open Space Waiver Fee (9671R)	3,625,943	3,625,943	0	0	0	0	0	0
Reallocated LOS Waiver (9685R)	237,000	0	237,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	49,970,655	32,737,506	6,733,149	10,000,000	0	250,000	0	250,000
Program Open Space (9224R)	26,545,413	18,595,413	450,000	2,500,000	0	2,500,000	0	2,500,000
State Aid (9229R)	2,685,000	1,785,000	900,000	0	0	0	0	0
Reallocated Open Space (9234R)	215,723	0	215,723	0	0	0	0	0
Donations (9678R)	200,000	200,000	0	0	0	0	0	0
Other (9679R)	1,873,341	1,873,341	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	31,519,477	22,453,754	1,565,723	2,500,000	0	2,500,000	0	2,500,000
TOTAL FUNDS:	81,490,132	55,191,260	8,298,872	12,500,000	0	2,750,000	0	2,750,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
212	212P309	1,2,3,4,5,6,7	1,2,3,4,5,9	W,C,E,N

Project Title: 212P309 - GREENWAYS/STREAM VALLEYS/TRAILS DVLP.

Location: COUNTYWIDE

Description: ACQUISITION AND DEVELOPMENT OF STREAM VALLEY PARKS AND GREENWAYS THROUGHOUT THE COUNTY INCLUDING DEVELOPMENT OF RECREATIONAL TRAILS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,342,262	692,262	0	500,000	0	75,000	0	75,000
Construction (4000)	6,111,930	2,861,930	150,000	2,000,000	0	550,000	0	550,000
TOTAL COST:	7,454,192	3,554,192	150,000	2,500,000	0	625,000	0	625,000
General Funds (9331R)	1,059,608	1,059,608	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	3,405,810	1,155,810	0	2,000,000	0	125,000	0	125,000
Local Open Space Waiver Fee (9671R)	167,274	167,274	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	4,632,692	2,382,692	0	2,000,000	0	125,000	0	125,000
Department Natural Resources (9222R)	250,000	250,000	0	0	0	0	0	0
Program Open Space (9224R)	2,268,500	618,500	150,000	500,000	0	500,000	0	500,000
State Aid (9229R)	176,000	176,000	0	0	0	0	0	0
Other (9679R)	127,000	127,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	2,821,500	1,171,500	150,000	500,000	0	500,000	0	500,000
TOTAL FUNDS:	7,454,192	3,554,192	150,000	2,500,000	0	625,000	0	625,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
212	212P601	1,2,3,4,5,6,7	5	W,C,E,N

Project Title: 212P601 - PARK & RECREATION FACILITY ACQUISITION

Location: COUNTYWIDE

Description: ACQUISITION OF OPEN SPACE AND LAND FOR PARKS AND RECREATION FACILITIES COUNTYWIDE.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	63,897	63,897	0	0	0	0	0	0
Right of Way (3000)	50,024,911	42,924,911	600,000	2,300,000	0	2,100,000	0	2,100,000
Other (5000)	103,951	103,951	0	0	0	0	0	0
TOTAL COST:	50,192,759	43,092,759	600,000	2,300,000	0	2,100,000	0	2,100,000
General Funds (9331R)	1,890,725	1,890,725	0	0	0	0	0	0
Reallocated General Funds (9339R)	37,860	37,860	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	1,487,111	987,111	0	300,000	0	100,000	0	100,000
Reallocated G O Bonds (9449R)	18,100	18,100	0	0	0	0	0	0
Local Open Space Waiver Fee (9671R)	570,333	570,333	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	4,004,129	3,504,129	0	300,000	0	100,000	0	100,000
Department Natural Resources (9222R)	65,000	65,000	0	0	0	0	0	0
Program Open Space (9224R)	46,108,630	39,508,630	600,000	2,000,000	0	2,000,000	0	2,000,000
Other (9679R)	15,000	15,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	46,188,630	39,588,630	600,000	2,000,000	0	2,000,000	0	2,000,000
TOTAL FUNDS:	50,192,759	43,092,759	600,000	2,300,000	0	2,100,000	0	2,100,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
212	212P755	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 212P755 - PARK & RECREATION CENTER ACCESSIBILTY

Location: COUNTYWIDE

Description: NEW CONSTRUCTION AND/OR CAPITAL RENOVATION OF RECREATION FACILITIES INCLUDING COMFORT STATIONS, PAVILIONS, PICNIC AND SEATING AREAS, BOATING AREAS, PARKING FACILITIES AND PATHWAYS IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	67,473	67,473	0	0	0	0	0	0
Construction (4000)	1,085,587	785,587	0	250,000	0	25,000	0	25,000
Other (5000)	41,512	41,512	0	0	0	0	0	0
TOTAL COST:	1,194,572	894,572	0	250,000	0	25,000	0	25,000
Current/Future G O Bonds (9441R)	772,319	472,319	0	250,000	0	25,000	0	25,000
Local Open Space Waiver Fee (9671R)	99,602	99,602	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	871,921	571,921	0	250,000	0	25,000	0	25,000
Program Open Space (9224R)	300,000	300,000	0	0	0	0	0	0
Other (9679R)	22,651	22,651	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	322,651	322,651	0	0	0	0	0	0
TOTAL FUNDS:	1,194,572	894,572	0	250,000	0	25,000	0	25,000

SCHOOLS

The school projects described in the following pages reflect the upcoming fiscal year's Capital Budget and the five year Capital Improvement Program for Baltimore County's Board of Education. This program includes funds for projects such as the repair and replacement of substandard and deteriorating roofs, additions to existing schools, site improvements, energy saving measures, and alternations to meet safety and program standards as well as the construction of new schools.

Funding for these projects will be provided by County bond issues and General Funds. State School Construction Funds are also provided for these projects, however, State law does not require such funding to be reflected in the County's budget.



Stage 3

Page 125

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P004	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 213P004 - FUEL TANK REPLACEMENTS

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FOR THE REMOVAL AND REPLACEMENT OF EXISTING UNDERGROUND FUEL TANKS IN ACCORDANCE WITH FEDERAL REGULATIONS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	7,709,486	6,959,486	0	250,000	0	250,000	0	250,000
Other (5000)	7,051	7,051	0	0	0	0	0	0
TOTAL COST:	7,716,537	6,966,537	0	250,000	0	250,000	0	250,000
Reallocated General Funds (9339R)	448,510	448,510	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	7,268,027	6,518,027	0	250,000	0	250,000	0	250,000
TOTAL COUNTY FUNDS:	7,716,537	6,966,537	0	250,000	0	250,000	0	250,000
TOTAL FUNDS:	7,716,537	6,966,537	0	250,000	0	250,000	0	250,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P011	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 213P011 - ADA ALTERATIONS

Location: COUNTYWIDE

Description: PROJECT PROVIDES FOR MODIFICATIONS TO SCHOOL BUILDINGS TO INSURE ACCESS IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	9,284,640	7,034,640	0	750,000	0	750,000	0	750,000
TOTAL COST:	9,284,640	7,034,640	0	750,000	0	750,000	0	750,000
Current/Future G O Bonds (9441R)	9,234,640	6,984,640	0	750,000	0	750,000	0	750,000
TOTAL COUNTY FUNDS:	9,234,640	6,984,640	0	750,000	0	750,000	0	750,000
Donations (9678R)	50,000	50,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	50,000	50,000	0	0	0	0	0	0
TOTAL FUNDS:	9,284,640	7,034,640	0	750,000	0	750,000	0	750,000



Stage 3

Page 127

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P116	1,2,3,4,5,6,7	1,2,3,4,5	

Project Title: 213P116 - KITCHEN EQUIPMENT UPGRADES

Location: COUNTYWIDE

Description: RENOVATE AND UPGRADE KITCHEN EQUIPMENT. THIS INCLUDES REPLACING FREEZERS AND REFRIGERATORS, DISHWASHERS AND FOUR COMPARTMENT WAREWASHING SINKS. VARIOUS OTHER KITCHEN UPGRADES WILL BE INCLUDED AS NEEDED.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	15,673,388	10,134,413	538,975	1,500,000	0	1,500,000	0	2,000,000
TOTAL COST:	15,673,388	10,134,413	538,975	1,500,000	0	1,500,000	0	2,000,000
Current/Future G O Bonds (9441R)	15,134,413	10,134,413	0	1,500,000	0	1,500,000	0	2,000,000
Reallocated G O Bonds (9449R)	538,975	0	538,975	0	0	0	0	0
TOTAL COUNTY FUNDS:	15,673,388	10,134,413	538,975	1,500,000	0	1,500,000	0	2,000,000
TOTAL FUNDS:	15,673,388	10,134,413	538,975	1,500,000	0	1,500,000	0	2,000,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P117	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

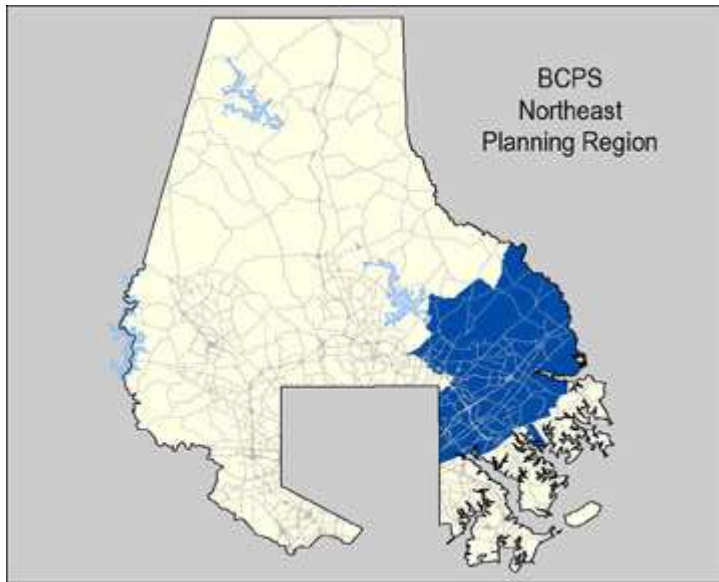
Project Title: 213P117 - TRANSPORTATION IMPROVEMENTS

Location: COUNTYWIDE

Description: PROVIDES FOR VARIOUS IMPROVEMENTS AND UPGRADES TO BUS LOTS AND MAINTENANCE FACILITIES.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	21,984,607	16,984,607	0	1,500,000	0	1,500,000	0	2,000,000
TOTAL COST:	21,984,607	16,984,607	0	1,500,000	0	1,500,000	0	2,000,000
General Funds (9331R)	6,760,245	6,760,245	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	15,224,362	10,224,362	0	1,500,000	0	1,500,000	0	2,000,000
TOTAL COUNTY FUNDS:	21,984,607	16,984,607	0	1,500,000	0	1,500,000	0	2,000,000
TOTAL FUNDS:	21,984,607	16,984,607	0	1,500,000	0	1,500,000	0	2,000,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P141	3,5,6	2,7,8	E

Project Title: 213P141 - NE AREA MIDDLE SCHOOL

Location: NORTHEAST AREA

Description: THIS PROJECT WILL FUND THE DESIGN AND CONSTRUCTION OF ADDITIONAL MIDDLE SCHOOL SEATS IN THE NORTHEAST AREA OF THE COUNTY TO ADDRESS OVERCROWDING.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	92,347,000	80,272,000	12,075,000	0	0	0	0	0
TOTAL COST:	92,347,000	80,272,000	12,075,000	0	0	0	0	0
General Funds (9331R)	7,000,000	7,000,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	73,272,000	73,272,000	0	0	0	0	0	0
Reallocated G O Bonds (9449R)	12,075,000	0	12,075,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	92,347,000	80,272,000	12,075,000	0	0	0	0	0
TOTAL FUNDS:	92,347,000	80,272,000	12,075,000	0	0	0	0	0

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P200	1,2,3,4,5,6,7		

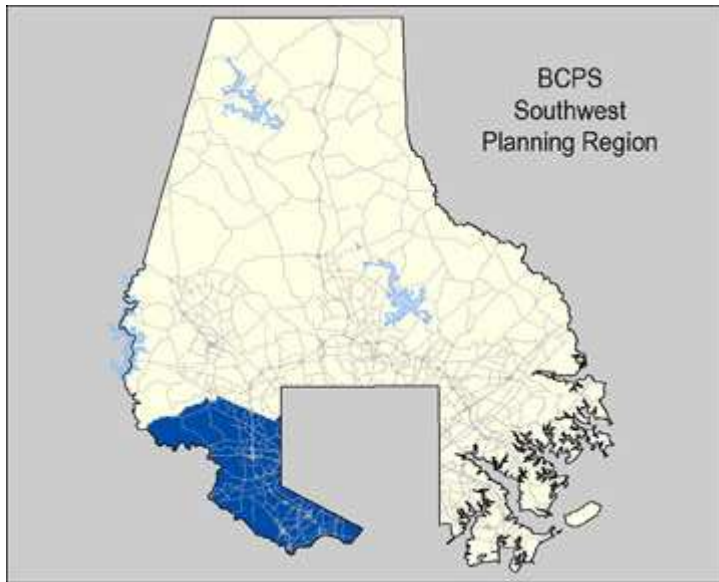
Project Title: 213P200 - HIGH SCHOOLS NEW, SYSTEMIC RENOV., MODS. AND ADDNS.

Location: COUNTYWIDE

Description: THIS PROJECT WILL FUND NEW HIGH SCHOOLS AND SYSTEMIC RENOVATIONS, MODERNIZATIONS, AND ADDITIONS AT EXISTING HIGH SCHOOLS. IMPROVEMENTS INCLUDE, BUT ARE NOT LIMITED TO, REPLACEMENT OF DOMESTIC WATER SYSTEMS, HVAC SYSTEMS, ELECTRICAL SYSTEMS, LIGHTING SYSTEMS, KITCHEN EXHAUST SYSTEMS AND WINDOW REPLACEMENT, SPRINKLER SYSTEMS INSTALLATIONS, COMPLETE ADA MODIFICATIONS AND VARIOUS OTHER BUILDING IMPROVEMENTS. WHEN FEASIBLE, ADDITIONS OR FULL BUILDING REPLACEMENT MAY TAKE PLACE.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	43,259,712	18,259,712	0	25,000,000	0	0	0	0
Construction (4000)	392,153,453	242,153,453	0	0	0	150,000,000	0	0
TOTAL COST:	435,413,165	260,413,165	0	25,000,000	0	150,000,000	0	0
General Funds (9331R)	68,974,819	68,974,819	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	366,415,836	191,415,836	0	25,000,000	0	150,000,000	0	0
TOTAL COUNTY FUNDS:	435,390,655	260,390,655	0	25,000,000	0	150,000,000	0	0
Donations (9678R)	22,510	22,510	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	22,510	22,510	0	0	0	0	0	0
TOTAL FUNDS:	435,413,165	260,413,165	0	25,000,000	0	150,000,000	0	0

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P203	1,4	2,7,8	W

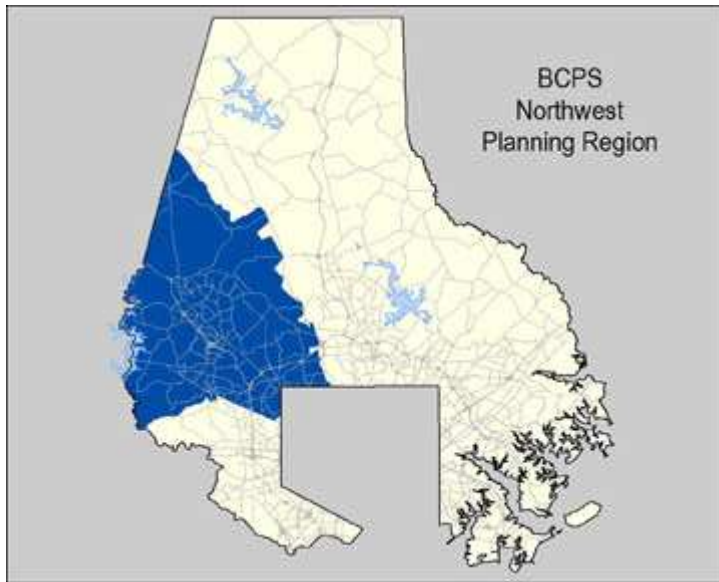
Project Title: 213P203 - SW AREA NEW CONSTRUCTION, ADDITIONS AND RENOVATIONS

Location: SOUTHWEST AREA

Description: THIS PROJECT WILL FUND THE CONSTRUCTION OF ADDITIONAL ELEMENTARY SEATS FOR SCHOOLS IN THE SOUTHWEST AREA.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	3,000,000	3,000,000	0	0	0	0	0	0
Construction (4000)	204,909,483	174,238,770	0	30,670,713	0	0	0	0
TOTAL COST:	207,909,483	177,238,770	0	30,670,713	0	0	0	0
General Funds (9331R)	3,488,633	3,488,633	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	171,259,850	140,589,137	0	30,670,713	0	0	0	0
TOTAL COUNTY FUNDS:	174,748,483	144,077,770	0	30,670,713	0	0	0	0
State Aid (9229R)	33,161,000	33,161,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	33,161,000	33,161,000	0	0	0	0	0	0
TOTAL FUNDS:	207,909,483	177,238,770	0	30,670,713	0	0	0	0

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P204	2,3,4	2,7,8	W

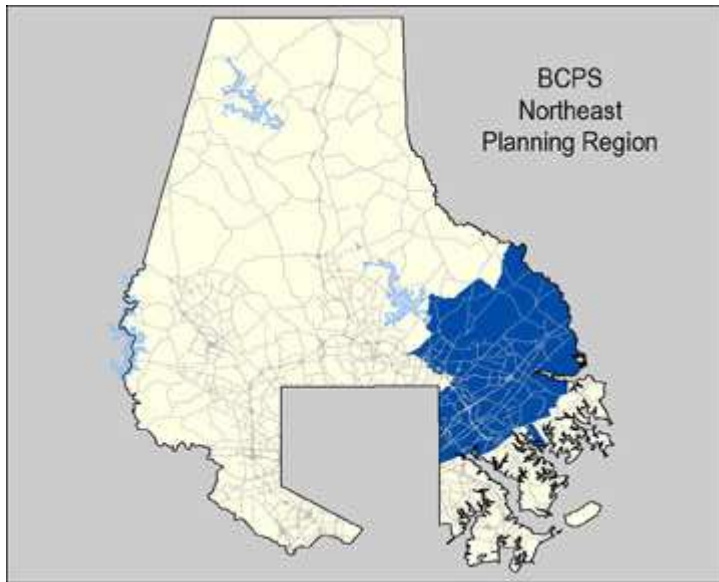
Project Title: 213P204 - NW AREA NEW CONSTRUCTION, ADDITIONS, AND RENOVATIONS

Location: NORTHWEST AREA

Description: THIS PROJECT WILL FUND THE CONSTRUCTION OF ADDITIONAL ELEMENTARY SEATS FOR SCHOOLS IN THE NORTHWEST AREA.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	17,700,294	17,700,294	0	0	0	0	0	0
Construction (4000)	81,546,993	67,594,706	0	13,952,287	0	0	0	0
TOTAL COST:	99,247,287	85,295,000	0	13,952,287	0	0	0	0
General Funds (9331R)	8,268,893	8,268,893	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	86,568,141	72,615,854	0	13,952,287	0	0	0	0
Debt Premium (9640R)	4,410,253	4,410,253	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	99,247,287	85,295,000	0	13,952,287	0	0	0	0
TOTAL FUNDS:	99,247,287	85,295,000	0	13,952,287	0	0	0	0

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P207	3,5,6	2,7,8	E

Project Title: 213P207 - NE AREA NEW CONSTRUCTION, ADDITIONS, AND RENOVATIONS

Location: NORTHEAST AREA

Description: THIS PROJECT WILL FUND THE CONSTRUCTION OF ADDITIONAL ELEMENTARY SEATS FOR SCHOOLS IN THE NORTHEAST AREA.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	3,000,000	3,000,000	0	0	0	0	0	0
Construction (4000)	151,671,997	142,644,000	0	9,027,997	0	0	0	0
TOTAL COST:	154,671,997	145,644,000	0	9,027,997	0	0	0	0
General Funds (9331R)	3,000,000	3,000,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	121,687,997	112,660,000	0	9,027,997	0	0	0	0
TOTAL COUNTY FUNDS:	124,687,997	115,660,000	0	9,027,997	0	0	0	0
State Aid (9229R)	29,984,000	29,984,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	29,984,000	29,984,000	0	0	0	0	0	0
TOTAL FUNDS:	154,671,997	145,644,000	0	9,027,997	0	0	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P210	1	2,8	W

Project Title: 213P210 - LANSDOWNE HIGH SCHOOL - REPLACEMENT

Location: LANSDOWNE

Description: THIS FUNDING WILL BE USED FOR THE DESIGN AND CONSTRUCTION OF A NEW HIGH SCHOOL TO REPLACE THE EXISTING LANSDOWNE HIGH SCHOOL.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	77,807,000	15,000,000	0	62,807,000	0	0	0	0
TOTAL COST:	77,807,000	15,000,000	0	62,807,000	0	0	0	0
Current/Future G O Bonds (9441R)	62,807,000	0	0	62,807,000	0	0	0	0
Debt Premium (9640R)	15,000,000	15,000,000	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	77,807,000	15,000,000	0	62,807,000	0	0	0	0
TOTAL FUNDS:	77,807,000	15,000,000	0	62,807,000	0	0	0	0



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P665	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 213P665 - MAJOR MAINTENANCE

Location: COUNTYWIDE

Description: CAPITAL MAINTENANCE OF SCHOOL SYSTEM BUILDINGS AND SITES. FUNDS WILL BE USED TO INSTALL NEW BOILERS, REPLACE WINDOWS, REPLACE HVAC AND UNIT VENTILATORS, EXTERIOR LIGHTING UPGRADES AND VARIOUS OTHER PROJECTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	108,700	108,700	0	0	0	0	0	0
Construction (4000)	578,384,261	344,528,948	5,313,310	34,542,003	0	26,000,000	0	168,000,000
Other (5000)	5,377,450	5,377,450	0	0	0	0	0	0
TOTAL COST:	583,870,411	350,015,098	5,313,310	34,542,003	0	26,000,000	0	168,000,000
General Funds (9331R)	67,222,194	67,222,194	0	0	0	0	0	0
Reallocated General Funds (9339R)	3,084,812	3,084,812	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	429,986,239	201,444,236	0	34,542,003	0	26,000,000	0	168,000,000
Reallocated G O Bonds (9449R)	6,667,570	1,354,260	5,313,310	0	0	0	0	0
TOTAL COUNTY FUNDS:	506,960,815	273,105,502	5,313,310	34,542,003	0	26,000,000	0	168,000,000
State Aid (9229R)	75,635,173	75,635,173	0	0	0	0	0	0
Donations (9678R)	265,000	265,000	0	0	0	0	0	0
Other (9679R)	1,009,423	1,009,423	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	76,909,596	76,909,596	0	0	0	0	0	0
TOTAL FUNDS:	583,870,411	350,015,098	5,313,310	34,542,003	0	26,000,000	0	168,000,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P666	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 213P666 - ALTERATIONS AND CODE UPDATES

Location: COUNTYWIDE

Description: FUNDS WILL BE USED FOR RENOVATIONS TO CORRECT DETERIORATED FACILITIES AND IMPROVE AREAS TO COMPLY WITH BUILDING CODES, COMPLETE ADA RELATED PROJECTS, AND VARIOUS ENVIRONMENTAL PROJECTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	299,225	299,225	0	0	0	0	0	0
Construction (4000)	32,511,576	26,511,576	0	2,000,000	0	2,000,000	0	2,000,000
Other (5000)	1,913,796	1,913,796	0	0	0	0	0	0
TOTAL COST:	34,724,597	28,724,597	0	2,000,000	0	2,000,000	0	2,000,000
General Funds (9331R)	1,177,207	1,177,207	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	32,887,863	26,887,863	0	2,000,000	0	2,000,000	0	2,000,000
Reallocated G O Bonds (9449R)	429,527	429,527	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	34,494,597	28,494,597	0	2,000,000	0	2,000,000	0	2,000,000
State Aid (9229R)	230,000	230,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	230,000	230,000	0	0	0	0	0	0
TOTAL FUNDS:	34,724,597	28,724,597	0	2,000,000	0	2,000,000	0	2,000,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P671	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 213P671 - ROOF REHABILITATION

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES FOR ALL REROOFING NEEDS IN THE SCHOOL SYSTEM.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	146,019,322	96,019,322	0	15,000,000	0	15,000,000	0	20,000,000
Other (5000)	56,871,679	56,871,679	0	0	0	0	0	0
TOTAL COST:	202,891,001	152,891,001	0	15,000,000	0	15,000,000	0	20,000,000
General Funds (9331R)	10,343,539	10,343,539	0	0	0	0	0	0
Reallocated General Funds (9339R)	371,465	371,465	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	189,244,828	139,244,828	0	15,000,000	0	15,000,000	0	20,000,000
Reallocated G O Bonds (9449R)	2,931,169	2,931,169	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	202,891,001	152,891,001	0	15,000,000	0	15,000,000	0	20,000,000
TOTAL FUNDS:	202,891,001	152,891,001	0	15,000,000	0	15,000,000	0	20,000,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
213	213P672	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 213P672 - SITE IMPROVEMENTS

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES APPROPRIATIONS FOR RESTORING DETERIORATED FIELDS, TRACKS, TENNIS COURTS, AND OTHER ATHLETIC FACILITIES, MINOR ADDITIONS TO EXISTING FACILITIES SUCH AS PRE-K PLAY AREAS, IMPROVEMENTS TO OUTDOOR MULTIPURPOSE ATHLETIC FACILITIES AND PARKING LOT IMPROVEMENTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	6,397,450	6,397,450	0	0	0	0	0	0
Construction (4000)	48,136,483	37,136,483	0	3,000,000	0	3,000,000	0	5,000,000
Other (5000)	1,648,679	1,648,679	0	0	0	0	0	0
TOTAL COST:	56,182,612	45,182,612	0	3,000,000	0	3,000,000	0	5,000,000
General Funds (9331R)	12,328,818	12,328,818	0	0	0	0	0	0
Reallocated General Funds (9339R)	50,125	50,125	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	43,621,758	32,621,758	0	3,000,000	0	3,000,000	0	5,000,000
Reallocated G O Bonds (9449R)	181,911	181,911	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	56,182,612	45,182,612	0	3,000,000	0	3,000,000	0	5,000,000
TOTAL FUNDS:	56,182,612	45,182,612	0	3,000,000	0	3,000,000	0	5,000,000



LAND PRESERVATION

The Land Preservation class of projects provides for the acquisition of development easements under the Maryland Agricultural Land Preservation Program. In addition, it also provides for the acquisition of rural and urban land and/or easements under other State and County programs.

Financing for these projects is provided by the Agricultural Transfer Tax, funds from the State of Maryland, Federal funds, County bonds issues and General Funds.



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
217	217P001	1,2,3,4,5,6,7	9,	W,E,N,C

Project Title: 217P001 - AGRICULTURE PRESERVATION

Location: COUNTYWIDE

Description: PROTECTION OF FARMLAND THROUGH THE ACQUISITION OF DEVLPMT RIGHTS EASEMENTS PURCHASED THROUGH THE MD AGRICULTURAL LAND PRESERVATION PRGM, THE BALTIMORE COUNTY LOCAL PRGM, AND OTHER PROGRAMS. THESE PROGRAMS ARE FINANCED USING THE MD AGRICULTURAL TRANSFER TAX, COUNTY BONDS, GENERAL FUNDS, FEDERAL FUNDS, STATE FUNDS, AND PRIVATE FUNDS. FUNDS ARE ALSO BEING SET ASIDE TO PURCHASE EASEMENT OPTIONS ON FARMLAND IMMINENTLY THREATENED BY DEVELOPMENT.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Right of Way (3000)	57,962,553	40,882,553	1,000,000	4,360,000	0	5,360,000	0	6,360,000
Construction (4000)	243,046	243,046	0	0	0	0	0	0
TOTAL COST:	58,205,599	41,125,599	1,000,000	4,360,000	0	5,360,000	0	6,360,000
General Funds (9331R)	3,967,387	2,967,387	1,000,000	0	0	0	0	0
Reallocated General Funds (9339R)	259,927	259,927	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	43,430,991	28,730,991	0	3,900,000	0	4,900,000	0	5,900,000
Agricultural Pres Tax (9670R)	8,019,827	6,639,827	0	460,000	0	460,000	0	460,000
TOTAL COUNTY FUNDS:	55,678,132	38,598,132	1,000,000	4,360,000	0	5,360,000	0	6,360,000
Federal/State Aid (9119R)	1,452,467	1,452,467	0	0	0	0	0	0
Sale Of Property (9667R)	1,075,000	1,075,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	2,527,467	2,527,467	0	0	0	0	0	0
TOTAL FUNDS:	58,205,599	41,125,599	1,000,000	4,360,000	0	5,360,000	0	6,360,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
217	217P002	1,2,3,4,5,6,7	9,	W,E,N,C

Project Title: 217P002 - RURAL LEGACY

Location: COUNTYWIDE

Description: PROTECTION OF RURAL NATURAL RESOURCES THROUGH THE ACQUISITION OF DEVELOPMENT RIGHTS, EASEMENTS OR FEE-SIMPLE INTEREST IN PROPERTIES. ACTIVITIES WILL BE IN CONFORMANCE WITH APPROVED RURAL LEGACY PLANS AND THE MD RURAL LEGACY PROGRAM. PROTECTION OF RESOURCES BY THIS PROGRAM WILL BE CONSISTENT WITH THE ADOPTED BALTIMORE COUNTY MASTER PLAN. FINANCING FOR THIS PROJECT WILL BE THROUGH GRANTS FROM THE MD RURAL LEGACY PROGRAM, COUNTY BONDS AND/OR GENERAL FUNDS AND PRIVATE FUNDS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Right of Way (3000)	18,830,227	18,530,227	0	100,000	0	100,000	0	100,000
TOTAL COST:	18,830,227	18,530,227	0	100,000	0	100,000	0	100,000
General Funds (9331R)	8,201,641	8,201,641	0	0	0	0	0	0
Reallocated General Funds (9339R)	311,608	311,608	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	5,800,000	5,500,000	0	100,000	0	100,000	0	100,000
Agricultural Pres Tax (9670R)	186,978	186,978	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	14,500,227	14,200,227	0	100,000	0	100,000	0	100,000
State Aid (9229R)	4,300,000	4,300,000	0	0	0	0	0	0
Other (9679R)	30,000	30,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	4,330,000	4,330,000	0	0	0	0	0	0
TOTAL FUNDS:	18,830,227	18,530,227	0	100,000	0	100,000	0	100,000



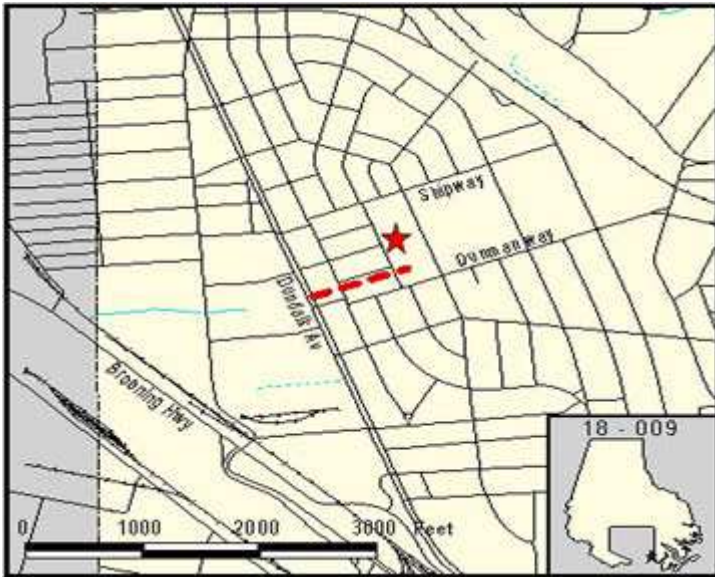
COMMUNITY IMPROVEMENTS

The planned Community Improvements Program contained in the following pages represent Baltimore County's continuing effort to provide economically strong and viable commercial and residential neighborhoods.

The funds included in this Capital Improvement Program are to support the projects that will provide reinforcement of town and community centers and correct deficiencies in existing urban areas. Additionally, the planning and implementation of improvements to small non-designated commercial revitalization areas will be addressed. Appropriate projects include the design and construction of pedestrian systems, bus shelters, small parking lots, landscaping, and street sign improvements.

Financing for these projects will be through County bond issues, State funds, and General Funds.

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
218	218P009	7		

Project Title: 218P009 - DUNDALK HERITAGE TRAIL & PARK

Location: DUNDALK

Description: FUNDS TO CONSTRUCT A TRAIL AND PARK THAT WILL CONNECT THE CENTER OF HISTORIC DUNDALK TO BALTIMORE CITY AND THE WATER FRONT. THE DUNDALK HERITAGE TRAIL, REFERRED TO AS THE "TECHNOLOGY TRAIL" IN THE URBAN DESIGN ASSISTANCE TEAM'S REPORT "DUNDALK: A SECOND CENTURY VISION", CELEBRATES THE HISTORY OF DUNDALK AND THE CONTRIBUTIONS ITS CITIZENS HAVE MADE TO STEEL MAKING, SHIP-BUILDING, AIR TRANSPORTATION AND MILITARY TRANSPORTATION.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Right of Way (3000)	273,000	273,000	0	0	0	0	0	0
Construction (4000)	1,967,337	967,337	0	1,000,000	0	0	0	0
TOTAL COST:	2,240,337	1,240,337	0	1,000,000	0	0	0	0
Current/Future G O Bonds (9441R)	2,065,337	1,065,337	0	1,000,000	0	0	0	0
TOTAL COUNTY FUNDS:	2,065,337	1,065,337	0	1,000,000	0	0	0	0
State Aid (9229R)	175,000	175,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	175,000	175,000	0	0	0	0	0	0
TOTAL FUNDS:	2,240,337	1,240,337	0	1,000,000	0	0	0	0



Stage 3

Page 146

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
218	218P035	1,2,3,4,5,6,7	7,3,6	W,C,E

Project Title: 218P035 - ECONOMIC DEVELOP FINANCING FUND

Location: COUNTYWIDE

Description: THIS FUND IS A SOURCE OF FINANCING ASSISTANCE TO PROVIDE COUNTY FUNDS TO LEVERAGE PRIVATE FUNDS TO ASSIST FIRMS IN VARIOUS BUSINESS AND RESIDENTIAL SECTORS COUNTYWIDE. THE FUND TARGETS, BUT IS NOT LIMITED TO, ACTIVITIES WHICH CREATE EMPLOYMENT OPPORTUNITIES, ASSIST SMALL BUSINESSES, MARKET THE COUNTY'S REVITALIZATION DISTRICTS AND IMPROVE HOUSING OPPORTUNITIES FOR COUNTY RESIDENTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Other (5000)	134,907,940	98,594,973	8,836,192	8,836,192	8,740,583	3,300,000	3,300,000	3,300,000
TOTAL COST:	134,907,940	98,594,973	8,836,192	8,836,192	8,740,583	3,300,000	3,300,000	3,300,000
General Funds (9331R)	116,306,475	79,993,508	8,836,192	8,836,192	8,740,583	3,300,000	3,300,000	3,300,000
Reallocated General Funds (9339R)	3,031,975	3,031,975	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	15,319,490	15,319,490	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	134,657,940	98,344,973	8,836,192	8,836,192	8,740,583	3,300,000	3,300,000	3,300,000
State Aid (9229R)	250,000	250,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	250,000	250,000	0	0	0	0	0	0
TOTAL FUNDS:	134,907,940	98,594,973	8,836,192	8,836,192	8,740,583	3,300,000	3,300,000	3,300,000



Stage 3

Page 147

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
218	218P100	1,2,3,4,5,6,7	3,6,7	W,C,E

Project Title: 218P100 - COUNTYWIDE IMPROVEMENTS

Location: COUNTYWIDE

Description: TO FUND ACQUISITION, CONSTRUCTION, RENOVATION, REPAIR, MAINTENANCE, DEMOLITION, DEVELOPMENT OR REDEVELOPMENT OF RESIDENTIAL OR COMMERCIAL PROPERTIES TO ENHANCE AND FOSTER COMMUNITY OPEN SPACE, RECREATION, PUBLIC INFRASTRUCTURE & IMPROVEMENTS, ECONOMIC DEVELOPMENT, HOUSING OPPORTUNITIES, STREETSCAPES, AND COMMUNITY IMPROVEMENTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	6,666,635	6,666,635	0	0	0	0	0	0
Right of Way (3000)	30,228,881	30,228,881	0	0	0	0	0	0
Construction (4000)	82,247,770	72,747,770	0	1,500,000	0	4,000,000	0	4,000,000
Other (5000)	2,947,370	2,947,370	0	0	0	0	0	0
TOTAL COST:	122,090,656	112,590,656	0	1,500,000	0	4,000,000	0	4,000,000
General Funds (9331R)	45,647,957	45,647,957	0	0	0	0	0	0
Reallocated General Funds (9339R)	4,440,004	4,440,004	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	42,419,852	32,919,852	0	1,500,000	0	4,000,000	0	4,000,000
Reallocated G O Bonds (9449R)	844,647	844,647	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	93,352,460	83,852,460	0	1,500,000	0	4,000,000	0	4,000,000
Community Block Grant (9105R)	2,944,602	2,944,602	0	0	0	0	0	0
Reallocated Cdbg (9115R)	1,628,859	1,628,859	0	0	0	0	0	0
American Recovery and Reinvestment Act (9118R)	1,125,516	1,125,516	0	0	0	0	0	0
Federal/State Aid (9119R)	1,282,030	1,282,030	0	0	0	0	0	0
State Aid (9229R)	16,446,035	16,446,035	0	0	0	0	0	0
Donations (9678R)	35,000	35,000	0	0	0	0	0	0
Other (9679R)	5,276,154	5,276,154	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	28,738,196	28,738,196	0	0	0	0	0	0
TOTAL FUNDS:	122,090,656	112,590,656	0	1,500,000	0	4,000,000	0	4,000,000

WATERWAY IMPROVEMENT PROGRAM

The Waterway Improvement Program provides for the identification and initiation of necessary improvements to the County's streams and coastal areas. The focus of this program will be on those environmental issues that must be adequately addressed before improvements to the County's waterways can be accomplished. Additionally, the program is also tasked with the meeting of State mandated stormwater related goals.

The funds included in this Capital Improvement Program are to finance the purchase or other acquisition of land easements, rights-of-way and any other rights and privileges required for the preservation, enhancement, restoration, and alteration of stream and coastal improvement projects. Projects include shoreline and stream-bank stabilization, shore erosion control, wetland restoration, control of non-point pollutants, landscaping, and similar improvements in residential and commercial areas. The dredging of tidal waterways is included under the scope of this program. Also, restoration, retrofit, and sustainability projects will be undertaken to meet the State mandated stormwater goals.

Financing for these projects will include County bond issues, General Funds, State aid, and stormwater fees.



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
221	221P100	1,2,3,4,5,6,7	9	W,N,C,E

Project Title: 221P100 - WATERSHED RESTORATION

Location: COUNTYWIDE

Description: THIS PROJECT COVERS ENHANCEMENT OF ENVIRONMENTAL RESTORATION PROJECTS, WHICH ARE LOCATED IN VARIOUS AREAS OF BALTIMORE COUNTY INCLUDING REVEGETATION, REPAIR, AND ENHANCEMENT OF IMPROVEMENT STRUCTURES, THE COUNTY DERELICT BOAT PROGRAM, THE SAV PROGRAM, AND THE COUNTY CHANNEL MARKING PROGRAM.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	294,989	294,989	0	0	0	0	0	0
Right of Way (3000)	239,935	164,935	0	25,000	0	25,000	0	25,000
Construction (4000)	7,062,929	5,612,929	400,000	350,000	0	350,000	0	350,000
Other (5000)	9,293	9,293	0	0	0	0	0	0
TOTAL COST:	7,607,146	6,082,146	400,000	375,000	0	375,000	0	375,000
General Funds (9331R)	493,848	93,848	400,000	0	0	0	0	0
Current/Future G O Bonds (9441R)	3,797,898	2,672,898	0	375,000	0	375,000	0	375,000
Reallocated G O Bonds (9449R)	138,899	138,899	0	0	0	0	0	0
Storm Water Waiver Fee (9650R)	1,345,972	1,345,972	0	0	0	0	0	0
Storm Water Fee (9660R)	641,709	641,709	0	0	0	0	0	0
Reforestation Waiver Fee (9690R)	36,172	36,172	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	6,454,498	4,929,498	400,000	375,000	0	375,000	0	375,000
St Waterway Improve Fund (9226R)	1,109,136	1,109,136	0	0	0	0	0	0
Reallocated State Aid (9236R)	43,512	43,512	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	1,152,648	1,152,648	0	0	0	0	0	0
TOTAL FUNDS:	7,607,146	6,082,146	400,000	375,000	0	375,000	0	375,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
221	221P106	3,5,6	9	N,E,C

Project Title: 221P106 - LOWER GUNPOWDER WATERSHED RESTORATION

Location: AREA DIRECTLY EAST OF LOCH RAVEN RES

Description: THIS PROJECT COVERS WATER QUALITY RESTORATION PROJECTS IN THE LOWER GUNPOWDER WATERSHED. PROJECTS TO BE IMPLEMENTED INCLUDE STORMWATER RETROFIT PROJECTS, STREAM RESTORATION PROJECTS, TECHNICAL ASSESSMENTS, MONITORING, ENGINEERING, CONSTRUCTION, AND EFFECTIVENESS EVALUATION.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,676,621	1,676,621	0	0	0	0	0	0
Construction (4000)	4,109,390	3,509,390	0	200,000	0	200,000	0	200,000
TOTAL COST:	5,786,011	5,186,011	0	200,000	0	200,000	0	200,000
Current/Future G O Bonds (9441R)	2,097,158	1,497,158	0	200,000	0	200,000	0	200,000
Reallocated G O Bonds (9449R)	535,883	535,883	0	0	0	0	0	0
Storm Water Waiver Fee (9650R)	400,000	400,000	0	0	0	0	0	0
Storm Water Fee (9660R)	1,261,362	1,261,362	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	4,294,403	3,694,403	0	200,000	0	200,000	0	200,000
State Aid (9229R)	1,491,608	1,491,608	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	1,491,608	1,491,608	0	0	0	0	0	0
TOTAL FUNDS:	5,786,011	5,186,011	0	200,000	0	200,000	0	200,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
221	221P110	1,4	9	W

Project Title: 221P110 - PATAPSCO WATERSHED RESTORATION

Location: FROM EAST OF BALT. TO HOW CO LINE

Description: THIS PROJECT COVERS WATER QUALITY RESTORATION PROJECTS IN THE PATAPSCO WATERSHED. PROJECTS TO BE IMPLEMENTED INCLUDE STORMWATER RETROFITS, STREAM RESTORATION PROJECTS, TECHNICAL ASSESSMENTS, MONITORING, ENGINEERING, CONSTRUCTION, AND EFFECTIVENESS EVALUATION.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	235,000	235,000	0	0	0	0	0	0
Construction (4000)	599,582	149,582	0	150,000	0	150,000	0	150,000
TOTAL COST:	834,582	384,582	0	150,000	0	150,000	0	150,000
Current/Future G O Bonds (9441R)	477,332	27,332	0	150,000	0	150,000	0	150,000
Storm Water Fee (9660R)	357,250	357,250	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	834,582	384,582	0	150,000	0	150,000	0	150,000
TOTAL FUNDS:	834,582	384,582	0	150,000	0	150,000	0	150,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
221	221P111	2,4	9	W

Project Title: 221P111 - GWYNNNS FALLS WATERSHED RESTORATION

Location: FROM REISTERSTOWN TO WOODLAWN

Description: THIS PROJECT COVERS WATER QUALITY RESTORATION PROJECTS IN THE GWYNNNS FALLS WATERSHED. PROJECTS TO BE IMPLEMENTED INCLUDE STORMWATER RETROFITS, STREAM RESTORATION, TECHNICAL ASSESSMENTS, MONITORING, ENGINEERING, CONSTRUCTION, AND EFFECTIVENESS EVALUATION.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,295,991	1,145,991	0	50,000	0	50,000	0	50,000
Construction (4000)	6,663,817	6,168,817	0	165,000	0	165,000	0	165,000
Other (5000)	2,056	2,056	0	0	0	0	0	0
TOTAL COST:	7,961,864	7,316,864	0	215,000	0	215,000	0	215,000
General Funds (9331R)	278,490	278,490	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	1,918,089	1,273,089	0	215,000	0	215,000	0	215,000
Reallocated G O Bonds (9449R)	408,084	408,084	0	0	0	0	0	0
Storm Water Waiver Fee (9650R)	370,000	370,000	0	0	0	0	0	0
Storm Water Fee (9660R)	1,672,767	1,672,767	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	4,647,430	4,002,430	0	215,000	0	215,000	0	215,000
State Aid (9229R)	3,314,434	3,314,434	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	3,314,434	3,314,434	0	0	0	0	0	0
TOTAL FUNDS:	7,961,864	7,316,864	0	215,000	0	215,000	0	215,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
221	221P112	2,3,5	9	C,W,N

Project Title: 221P112 - JONES FALLS WATERSHED RESTORATION

Location: PIKESVILLE INCL THE CAVES & GREENSPRING

Description: THIS PROJECT COVERS WATER QUALITY RESTORATION PROJECTS IN THE JONES FALLS WATERSHED. PROJECTS TO BE IMPLEMENTED INCLUDE STORMWATER RETROFITS, STREAM RESTORATION, TECHNICAL ASSESSMENTS, MONITORING, ENGINEERING, CONSTRUCTION, AND EFFECTIVENESS EVALUATION.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,383,452	933,452	0	150,000	0	150,000	0	150,000
Right of Way (3000)	1,406	1,406	0	0	0	0	0	0
Construction (4000)	4,129,156	3,529,156	0	200,000	0	200,000	0	200,000
TOTAL COST:	5,514,014	4,464,014	0	350,000	0	350,000	0	350,000
Current/Future G O Bonds (9441R)	2,248,520	1,198,520	0	350,000	0	350,000	0	350,000
Reallocated G O Bonds (9449R)	50,072	50,072	0	0	0	0	0	0
Storm Water Waiver Fee (9650R)	297,000	297,000	0	0	0	0	0	0
Storm Water Fee (9660R)	150,922	150,922	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	2,746,514	1,696,514	0	350,000	0	350,000	0	350,000
State Aid (9229R)	2,733,009	2,733,009	0	0	0	0	0	0
Reallocated State Aid (9236R)	34,491	34,491	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	2,767,500	2,767,500	0	0	0	0	0	0
TOTAL FUNDS:	5,514,014	4,464,014	0	350,000	0	350,000	0	350,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
221	221P200	1,2,3,4,5,6,7	9	W,N,C,E

Project Title: 221P200 - ENVIRONMENTAL MANAGEMENT

Location: COUNTYWIDE

Description: THIS PROJECT COVERS COUNTYWIDE ENVIRONMENTAL MANAGEMENT PROJECTS INCLUDING GROUNDWATER MANAGEMENT, COMMUNITY EDUCATION, CITIZEN PARTICIPATION, REFORESTATION AND STORMWATER MANAGEMENT PROJECTS AND MONITORING REQUIREMENTS OF THE NPDES PROGRAM, PROJECT PERMITS AND GENERAL SUPPORT FOR ENVIRONMENTAL RESTORATION PROJECTS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	2,845,476	1,825,476	0	340,000	0	340,000	0	340,000
Right of Way (3000)	25,972	25,972	0	0	0	0	0	0
Construction (4000)	1,771,913	961,913	0	270,000	0	270,000	0	270,000
Other (5000)	5,723,706	5,723,706	0	0	0	0	0	0
TOTAL COST:	10,367,067	8,537,067	0	610,000	0	610,000	0	610,000
General Funds (9331R)	454,982	454,982	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	6,847,914	5,017,914	0	610,000	0	610,000	0	610,000
Reallocated G O Bonds (9449R)	906,701	906,701	0	0	0	0	0	0
Storm Water Fee (9660R)	997,655	997,655	0	0	0	0	0	0
Reforestation Waiver Fee (9690R)	280,994	280,994	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	9,488,246	7,658,246	0	610,000	0	610,000	0	610,000
Federal/State Aid (9119R)	25,000	25,000	0	0	0	0	0	0
Department Natural Resources (9222R)	25,000	25,000	0	0	0	0	0	0
State Aid (9229R)	755,321	755,321	0	0	0	0	0	0
Other (9679R)	73,500	73,500	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	878,821	878,821	0	0	0	0	0	0
TOTAL FUNDS:	10,367,067	8,537,067	0	610,000	0	610,000	0	610,000



Stage 3

Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
221	221P400	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 221P400 - STORMWATER - RESTORATION AND RETROFIT

Location: COUNTYWIDE

Description: THESE FUNDS ARE TO BE USED COUNTYWIDE FOR THE DESIGN AND CONSTRUCTION OF WATER QUALITY IMPROVEMENT PROJECTS SUCH AS STREAM RESTORATIONS, SHORELINE STABILIZATIONS, AND STORMWATER POND RETROFITS NECESSARY TO COMPLY WITH THE FEDERALLY AND STATE MANDATED NPDES - MS-4 PERMIT, CHESAPEAKE BAY TMDL, AND LOCAL TMDL REQUIRMENTS TO MEET WATER QUALITY STANDARDS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	6,054,918	3,954,918	0	700,000	0	700,000	0	700,000
Construction (4000)	124,531,289	59,131,289	11,000,000	16,800,000	2,000,000	16,800,000	2,000,000	16,800,000
TOTAL COST:	130,586,207	63,086,207	11,000,000	17,500,000	2,000,000	17,500,000	2,000,000	17,500,000
General Funds (9331R)	12,170,635	0	2,170,635	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Current/Future G O Bonds (9441R)	77,702,176	31,202,176	0	15,500,000	0	15,500,000	0	15,500,000
Debt Premium (9640R)	8,429,365	0	8,429,365	0	0	0	0	0
Storm Water Waiver Fee (9650R)	800,000	400,000	400,000	0	0	0	0	0
Storm Water Fee (9660R)	24,834,031	24,834,031	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	123,936,207	56,436,207	11,000,000	17,500,000	2,000,000	17,500,000	2,000,000	17,500,000
State Aid (9229R)	6,650,000	6,650,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	6,650,000	6,650,000	0	0	0	0	0	0
TOTAL FUNDS:	130,586,207	63,086,207	11,000,000	17,500,000	2,000,000	17,500,000	2,000,000	17,500,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
221	221P401	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 221P401 - STORMWATER - PLANNING & MONITORING

Location: COUNTYWIDE

Description: THESE FUNDS ARE TO BE USED COUNTYWIDE FOR WATERSHED PLANNING, MONITORING, AND IMPLEMENTATION OF SMALL WATERSHED ACTION PLAN(S) NECESSARY TO COMPLY WITH THE FEDERALLY AND STATE MANDATED NPDES - MS-4 PERMIT, CHESAPEAKE BAY TMDL, AND LOCAL TMDL REQUIREMENTS TO MEET WATER QUALITY STANDARDS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	9,824,416	4,824,416	500,000	1,500,000	0	1,500,000	0	1,500,000
TOTAL COST:	9,824,416	4,824,416	500,000	1,500,000	0	1,500,000	0	1,500,000
General Funds (9331R)	500,000	0	500,000	0	0	0	0	0
Current/Future G O Bonds (9441R)	6,451,835	1,951,835	0	1,500,000	0	1,500,000	0	1,500,000
Storm Water Fee (9660R)	2,872,581	2,872,581	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	9,824,416	4,824,416	500,000	1,500,000	0	1,500,000	0	1,500,000
TOTAL FUNDS:	9,824,416	4,824,416	500,000	1,500,000	0	1,500,000	0	1,500,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
221	221P402	1,2,3,4,5,6,7	1,2,3,4,5	W,C,E,N

Project Title: 221P402 - STORMWATER - SUSTAINABILITY

Location: COUNTYWIDE

Description: THESE FUNDS ARE TO BE USED COUNTYWIDE FOR DESIGN, SITE PREPARATION, PLANTING, MONITORING, AND MAINTENANCE OF REFORESTATION AND URBAN TREE PLANTING PROJECTS NECESSARY TO COMPLY WITH FEDERALLY AND STATE MANDATED NPDES - MS-4 PERMIT, CHESAPEAKE BAY TMDL, AND LOCAL TMDL REQUIREMENTS TO MEET WATER QUALITY STANDARDS.

PROJECT DETAILS	TOTAL COSTS	PR AUTHOR-IZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Construction (4000)	8,661,800	4,581,800	1,080,000	1,000,000	0	1,000,000	0	1,000,000
Other (5000)	9,500	9,500	0	0	0	0	0	0
TOTAL COST:	8,671,300	4,591,300	1,080,000	1,000,000	0	1,000,000	0	1,000,000
General Funds (9331R)	500,000	0	500,000	0	0	0	0	0
Current/Future G O Bonds (9441R)	4,730,400	1,730,400	0	1,000,000	0	1,000,000	0	1,000,000
Storm Water Fee (9660R)	2,436,400	2,436,400	0	0	0	0	0	0
Reforestation Waiver Fee (9690R)	980,000	400,000	580,000	0	0	0	0	0
TOTAL COUNTY FUNDS:	8,646,800	4,566,800	1,080,000	1,000,000	0	1,000,000	0	1,000,000
Federal/State Aid (9119R)	15,000	15,000	0	0	0	0	0	0
Other (9679R)	9,500	9,500	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	24,500	24,500	0	0	0	0	0	0
TOTAL FUNDS:	8,671,300	4,591,300	1,080,000	1,000,000	0	1,000,000	0	1,000,000

Stage 3



Dept	Project No.	Coun. Dist.	Master Plan Code	Master Plan Sector
221	221P900	1,2,3,4,5,6,7	2	W,E,C,N

Project Title: 221P900 - COMMUNITY CONSERVATION WTRWAY IMPRVMTS

Location: COUNTYWIDE

Description: THIS PROJECT PROVIDES THE FUNDS TO IMPLEMENT ENVIRONMENTAL AND RESOURCE CONSERVATION MEASURES IN COMMUNITY CONSERVATION AREAS THROUGHOUT THE COUNTY.

PROJECT DETAILS	TOTAL COSTS	PR AUTHORIZATIONS	FY 2021	FIVE YEAR CAPITAL PROGRAM				
				FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Engineering (2000)	1,084,229	1,084,229	0	0	0	0	0	0
Right of Way (3000)	2,700	2,700	0	0	0	0	0	0
Construction (4000)	2,957,579	2,657,579	0	100,000	0	100,000	0	100,000
TOTAL COST:	4,044,508	3,744,508	0	100,000	0	100,000	0	100,000
General Funds (9331R)	577,700	577,700	0	0	0	0	0	0
Reallocated General Funds (9339R)	200,000	200,000	0	0	0	0	0	0
Current/Future G O Bonds (9441R)	721,873	421,873	0	100,000	0	100,000	0	100,000
Reallocated G O Bonds (9449R)	141,000	141,000	0	0	0	0	0	0
Storm Water Fee (9660R)	1,403,935	1,403,935	0	0	0	0	0	0
TOTAL COUNTY FUNDS:	3,044,508	2,744,508	0	100,000	0	100,000	0	100,000
State Aid (9229R)	1,000,000	1,000,000	0	0	0	0	0	0
TOTAL OUTSIDE FUNDS:	1,000,000	1,000,000	0	0	0	0	0	0
TOTAL FUNDS:	4,044,508	3,744,508	0	100,000	0	100,000	0	100,000

